Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025628.D
Acq On : 25 Jul 2018 10:38
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Quant Time: Jul 25 11:51:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.74	96	36519	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.31	95	13114	1.10	ug/l		0.00
Spiked Amount 1.000			Recovery = 110.00%				
68) 1,2-Dichlorobenzene-d4	11.86	152	14530	1.25	ug/l		0.00
Spiked Amount 1.000			Recovery = 125.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	25605	2.159	ug/l		98
3) Chloromethane	1.33	50	24972	1.818	ug/l		98
4) Vinyl Chloride	1.41	62	22684	1.721	ug/l		99
5) Bromomethane	1.63	94	10690	1.517	ug/l		99
6) Chloroethane	1.70	64	13700	1.867	ug/l		96
7) Trichlorofluoromethane	1.89	101	32754	2.165	ug/l		98
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	18669	2.009	ug/l		97
9) 1,1-Dichloroethene	2.29	96	15809	1.832	ug/l		97
10) Iodomethane	2.42	142	9164	0.893	ug/l		99
11) Allyl Chloride	2.60	41	26244	1.655	ug/l		84
12) Acrylonitrile	2.95	53	6933	3.893	ug/l	#	91
13) Acetone	2.33	43	14710	9.733	ug/l		99
14) Carbon Disulfide	2.48	76	53925	1.899	ug/l		99
15) Methylene Chloride	2.70	84	18714	1.904	ug/l		94
16) trans-1,2-Dichloroethene	2.98	96	18019	1.949	ug/l		92
17) 1,1-Dichloroethane	3.45	63	35440	1.946	ug/l		95
18) 2-Butanone	4.28	43	26474	10.840	ug/l		100
19) Cyclohexane	5.00	56	26852	1.707	ug/l		85
20) Methylcyclohexane	6.42	83	32607	2.031	ug/l		96
21) 2,2-Dichloropropane	4.23	77	34371	2.380	ug/l		98
22) cis-1,2-Dichloroethene	4.23	96	22720	2.271	ug/l		91
23) Diethyl Ether	2.11	59	12487	1.770	ug/l		98
24) tert-Butyl Alcohol	2.84	59	13667	25.692	ug/l	#	80
25) Methyl tert-Butyl Ether	3.01	73	43814	2.020	ug/l		97
26) Bromochloromethane	4.55	128	9767	2.471	ug/l		84
27) Chloroform	4.68	83	38995	2.274	ug/l		99
28) 1,1,1-Trichloroethane	4.91	97	34798	2.473	ug/l		98
29) 1,1-Dichloropropene	5.14	75	28567	2.069	ug/l		98
30) Carbon Tetrachloride	5.14	117	31036	2.622	ug/l		98
31) Isopropyl Ether	3.58	45	57697	1.877	ug/l		94
32) Ethyl-t-butyl ether	4.09	59	54334	2.069	ug/l		96
33) Tert-Amyl methyl ether	5.59	73	47948	2.157	ug/l		98
34) Propionitrile	4.34	54	7441	10.701	ug/l	#	83
35) Benzene	5.39	78	79658	1.942	ug/l		98
36) 1,2-Dichloroethane	5.41	62	25214	2.173	ug/l		96
37) Trichloroethene	6.19	130	22535	2.046	ug/l		98
38) 1,2-Dichloropropane	6.44	63	20437	1.816	ug/l		99
39) Methacrylonitrile	4.56	41	7172	2.017	ug/l		97
40) Methyl acrylate	4.44	55	10408	2.110	ug/l	#	95
41) Tetrahydrofuran	4.66	42	8252	4.504	ug/l		97
42) 1-Chlorobutane	5.07	56	38083	1.904	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025628.D
Acq On : 25 Jul 2018 10:38
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Quant Time: Jul 25 11:51:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.57	93	10753	2.222	ug/l		97
44) Bromodichloromethane	6.76	83	27384	2.252	ug/l		97
45) 4-Methyl-2-Pentanone	7.47	43	60151	10.516	ug/l		99
46) t-1,4-Dichloro-2-butene	10.50	75	22364	13.224	ug/l	#	41
47) Methyl methacrylate	6.63	69	17325	3.951	ug/l	#	91
48) Ethyl methacrylate	8.02	69	18185	2.372	ug/l		97
49) Toluene	7.64	92	48123	2.031	ug/l		100
50) t-1,3-Dichloropropene	7.89	75	24468	2.357	ug/l		98
51) cis-1,3-Dichloropropene	7.27	75	29219	2.163	ug/l		97
52) 1,1,2-Trichloroethane	8.07	97	14576	2.117	ug/l		96
53) 1,3-Dichloropropane	8.25	76	24840	2.029	ug/l		96
54) 2-Hexanone	8.37	43	41812	10.731	ug/l		98
55) Dibromochloromethane	8.48	129	18523	2.455	ug/l		97
56) 1,2-Dibromoethane	8.59	107	14113	2.379	ug/l		100
58) Tetrachloroethene	8.23	164	21058	2.097	ug/l		99
59) Chlorobenzene	9.12	112	55804	2.200	ug/l		96
60) 1,1,1,2-Tetrachloroethane	9.21	131	20310	2.357	ug/l		98
61) Pentachloroethane	11.11	117	15409	2.520	ug/l		96
62) Hexachloroethane	12.15	117	15375	2.619	ug/l		94
63) Ethyl Benzene	9.25	91	90813	2.154	ug/l		100
64) m/p-Xylenes	9.38	106	71096	4.372	ug/l		98
65) o-Xylene	9.78	106	34507	2.204	ug/l		99
66) Styrene	9.80	104	58004	2.246	ug/l		99
67) Bromoform	9.96	173	10203	2.589	ug/l	#	98
69) Isopropylbenzene	10.17	105	91189	2.261	ug/l		98
70) 1,1,2,2-Tetrachloroethane	10.46	83	17697	2.280	ug/l		96
71) 1,2,3-Trichloropropane	10.50	75	22364	4.026	ug/l	#	77
72) Bromobenzene	10.45	156	23787	2.369	ug/l		96
73) n-propylbenzene	10.59	120	25721	2.307	ug/l		94
74) 2-Chlorotoluene	10.66	126	23464	2.380	ug/l		87
75) 1,3,5-Trimethylbenzene	10.78	105	80628	2.373	ug/l		99
76) 4-Chlorotoluene	10.78	126	24818	2.430	ug/l		88
77) tert-Butylbenzene	11.10	119	78829	2.476	ug/l		99
78) 1,2,4-Trimethylbenzene	11.15	105	81674	2.381	ug/l		97
79) sec-Butylbenzene	11.33	105	103879	2.330	ug/l		98
80) Nitrobenzene	12.87	77	2324	8.621	ug/l	#	89
81) p-Isopropyltoluene	11.48	119	87117	2.378	ug/l		98
82) 1,3-Dichlorobenzene	11.42	146	49941	2.492	ug/l		100
83) 1,4-Dichlorobenzene	11.51	146	47832	2.390	ug/l		97
84) n-Butylbenzene	11.89	91	78965	2.208	ug/l		98
85) 1,2-Dichlorobenzene	11.88	146	45520	2.516	ug/l		100
86) 1,2-Dibromo-3-Chloropropan	12.66	75	2916	2.662	ug/l		90
87) 1,2,4-Trichlorobenzene	13.51	180	29699	2.269	ug/l		98
88) Hexachlorobutadiene	13.70	225	19792	2.494	ug/l		96
89) Naphthalene	13.75	128	48615	2.466	ug/l		99
90) 1,2,3-Trichlorobenzene	13.99	180	27300	2.222	ug/l		98

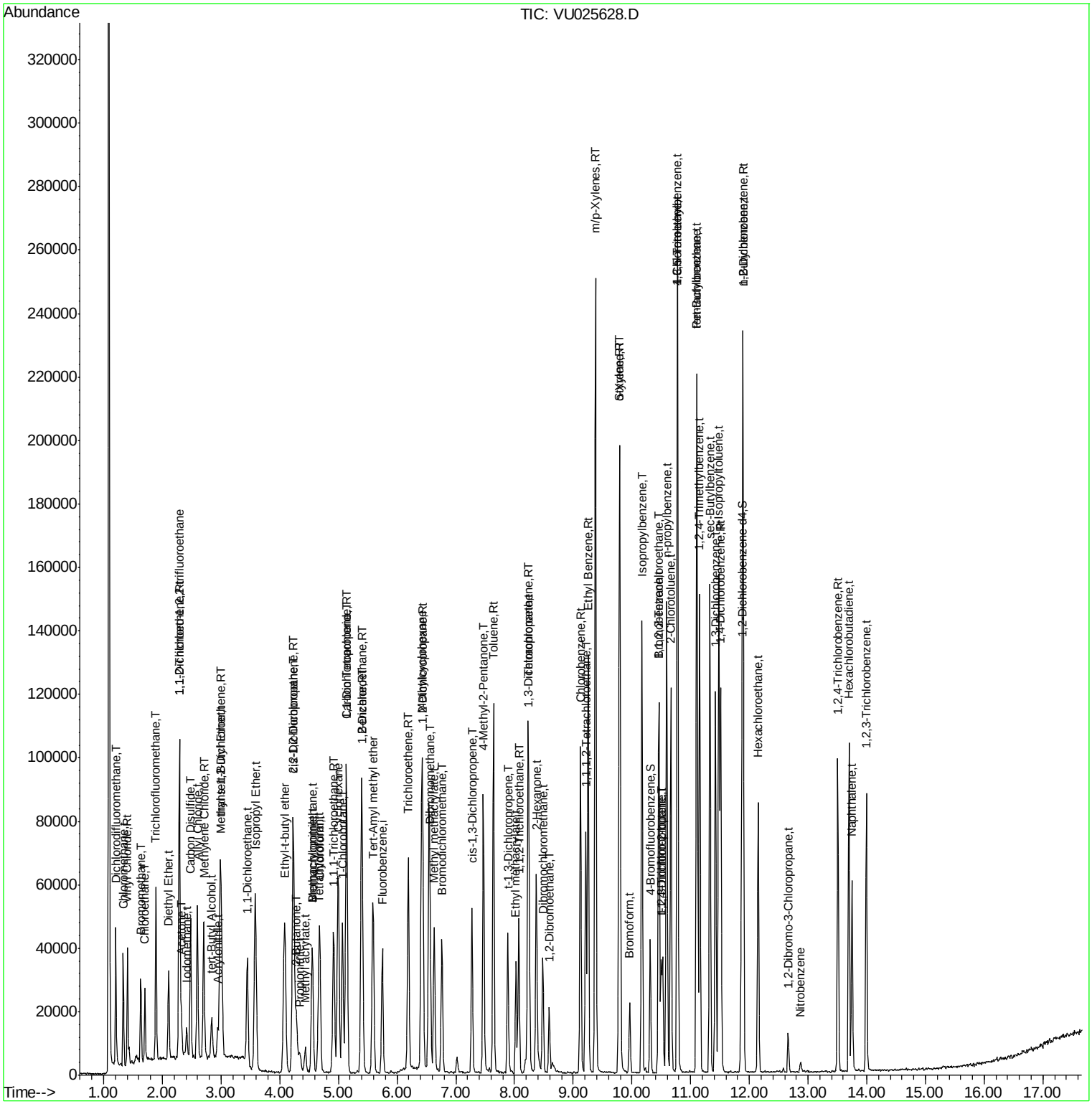
(#) = qualifier out of range (m) = manual integration (+) = signals summed

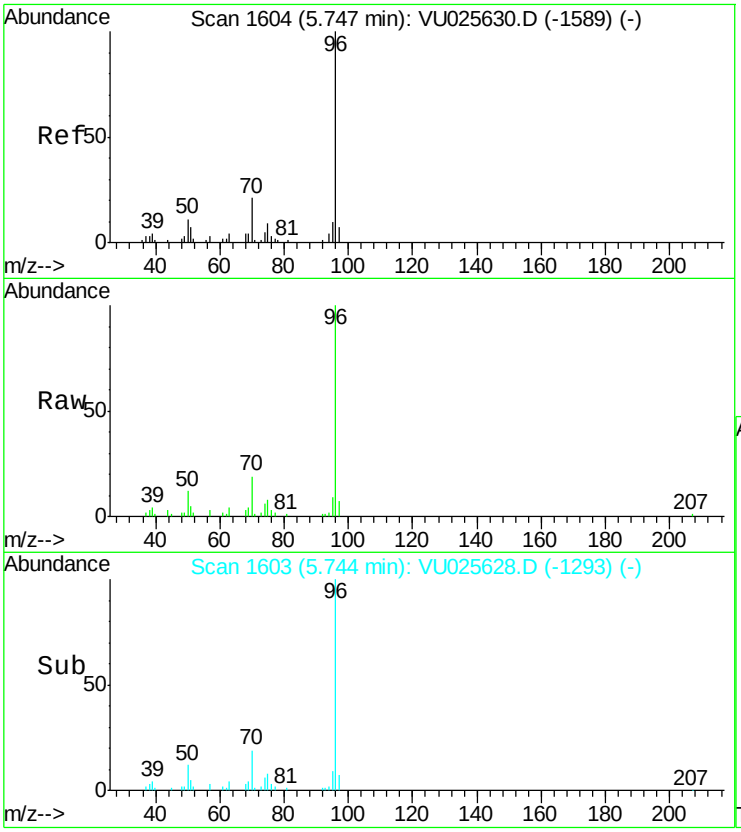
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072518\
Data File : VU025628.D
Acq On : 25 Jul 2018 10:38
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Quant Time: Jul 25 11:51:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U072518DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 25 11:50:38 2018
Response via : Initial Calibration



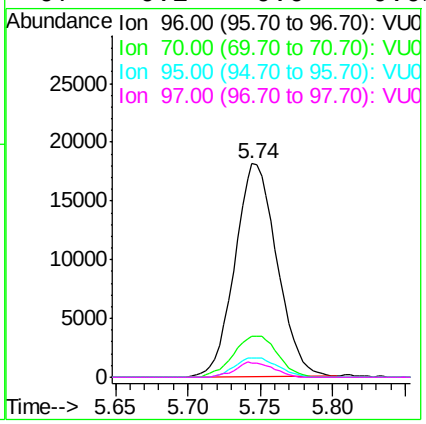


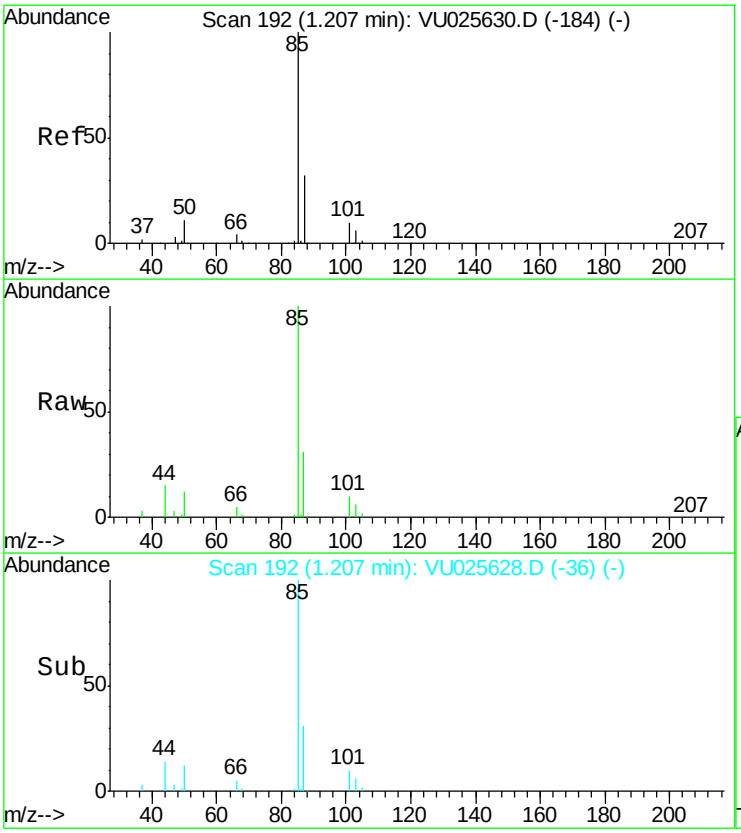
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 36519

Ion	Ratio	Lower	Upper
96	100		
70	20.3	16.2	24.4
95	9.3	6.9	10.3
97	6.2	0.0	0.0#

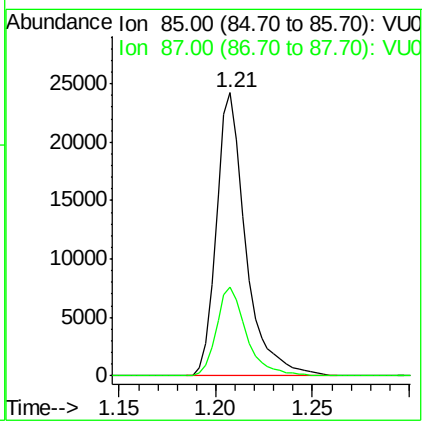


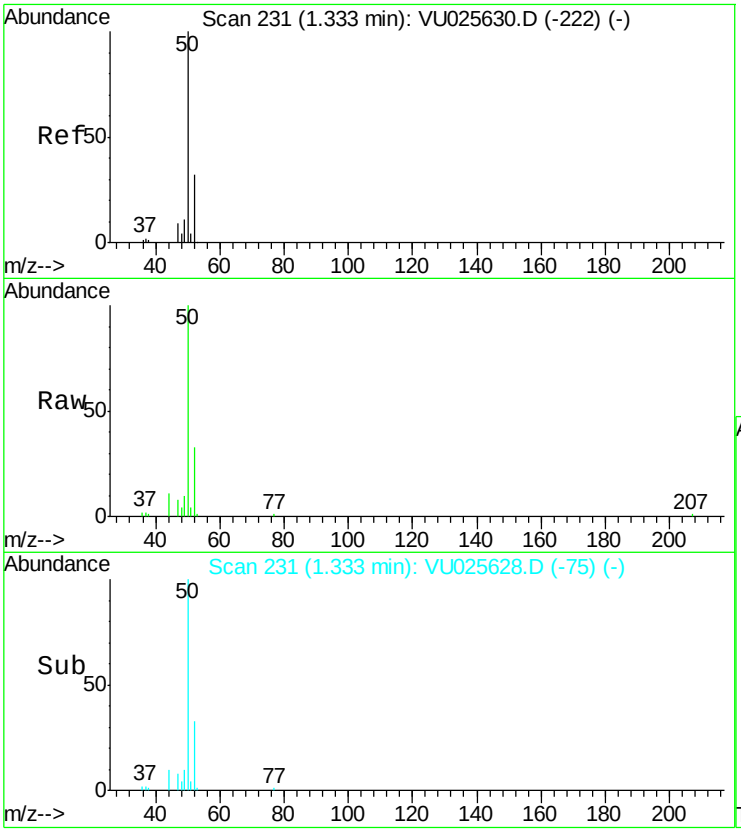


#2
Dichlorodifluoromethane
Concen: 2.159 ug/l
RT: 1.21 min Scan# 192
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 85 Resp: 25605

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.2	48.5



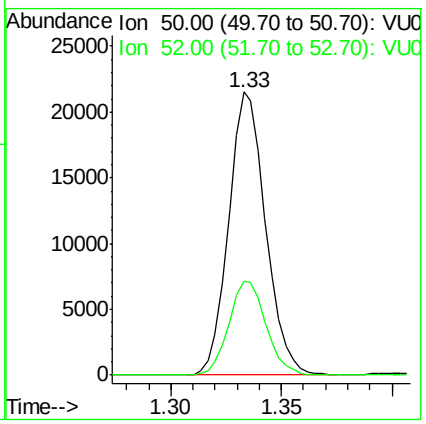


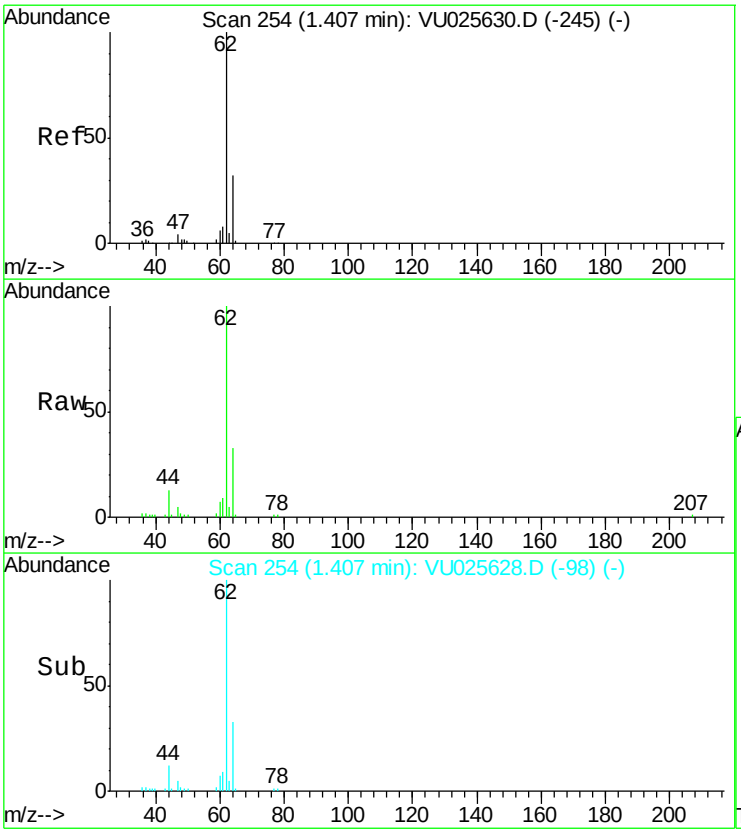
#3
Chloromethane
Concen: 1.818 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 50 Resp: 24972

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.0	39.0

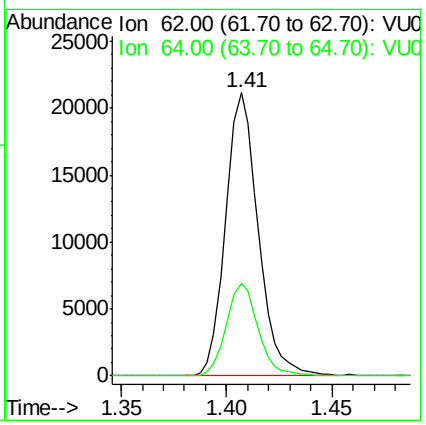


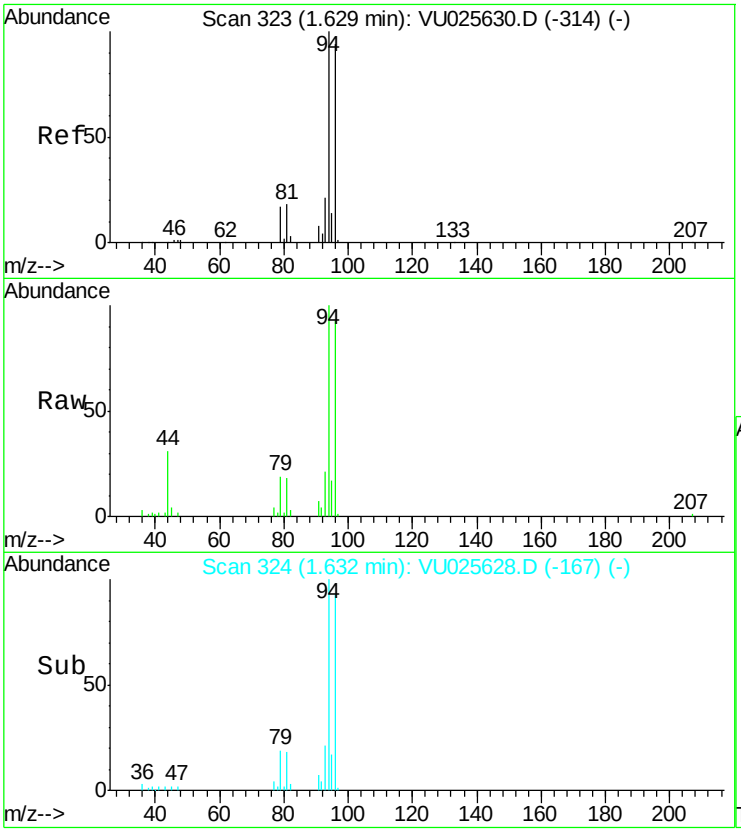


#4
Vinyl Chloride
Concen: 1.721 ug/l
RT: 1.41 min Scan# 254
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 62 Resp: 22684

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.8	38.8



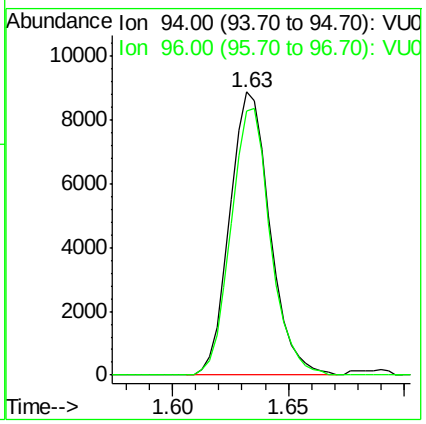


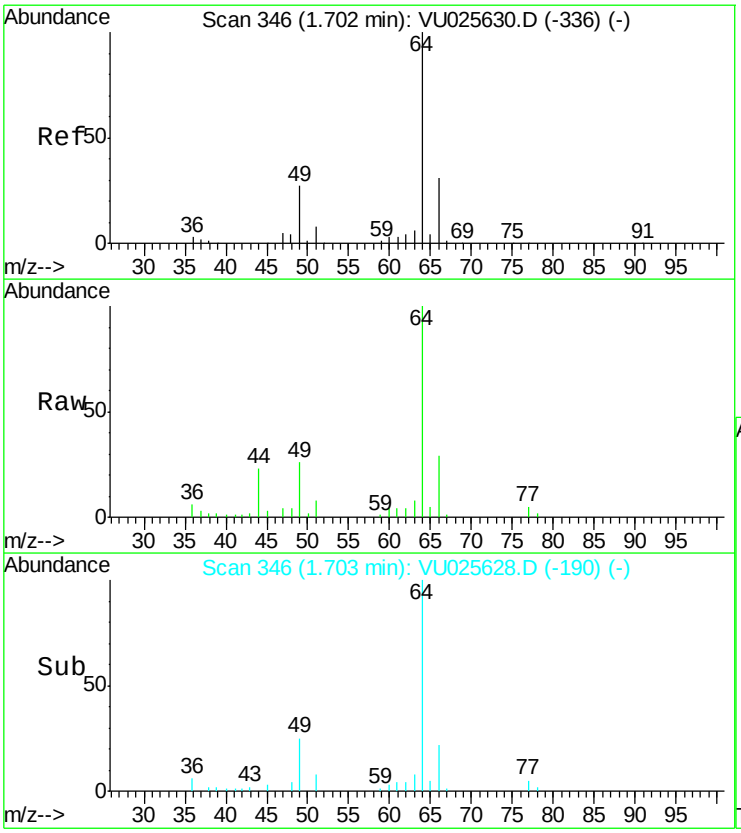
#5
Bromomethane
Concen: 1.517 ug/l
RT: 1.63 min Scan# 324
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 94 Resp: 10690

Ion	Ratio	Lower	Upper
94	100		
96	93.1	75.1	112.7

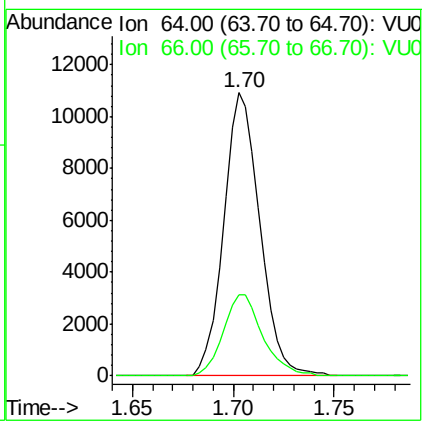


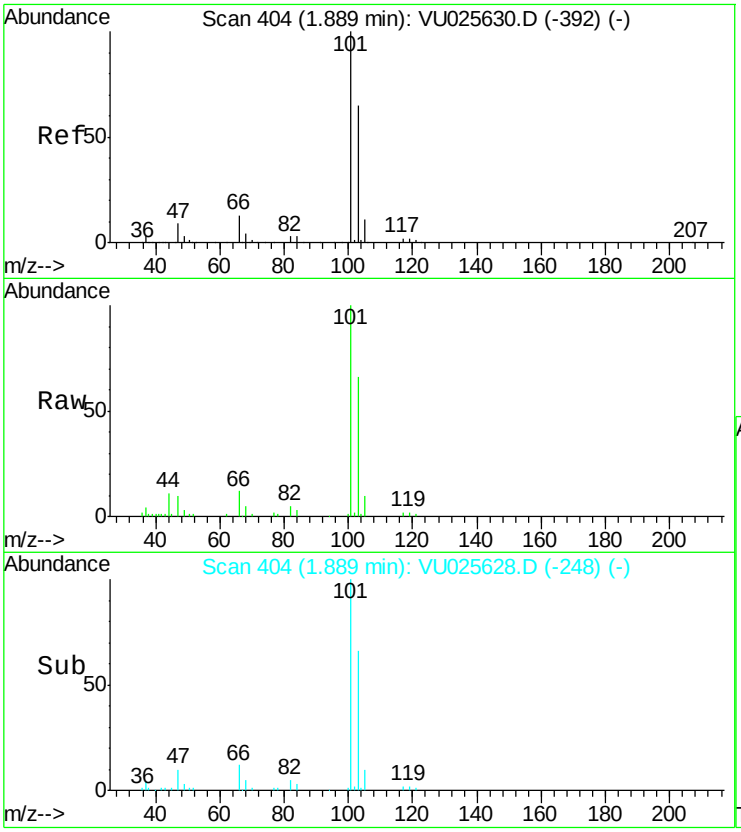


#6
Chloroethane
Concen: 1.867 ug/l
RT: 1.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 64 Resp: 13700

Ion	Ratio	Lower	Upper
64	100		
66	28.6	24.9	37.3



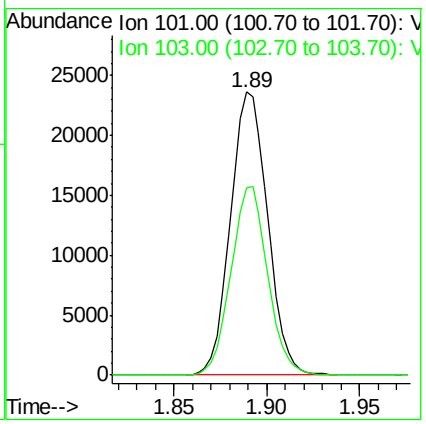


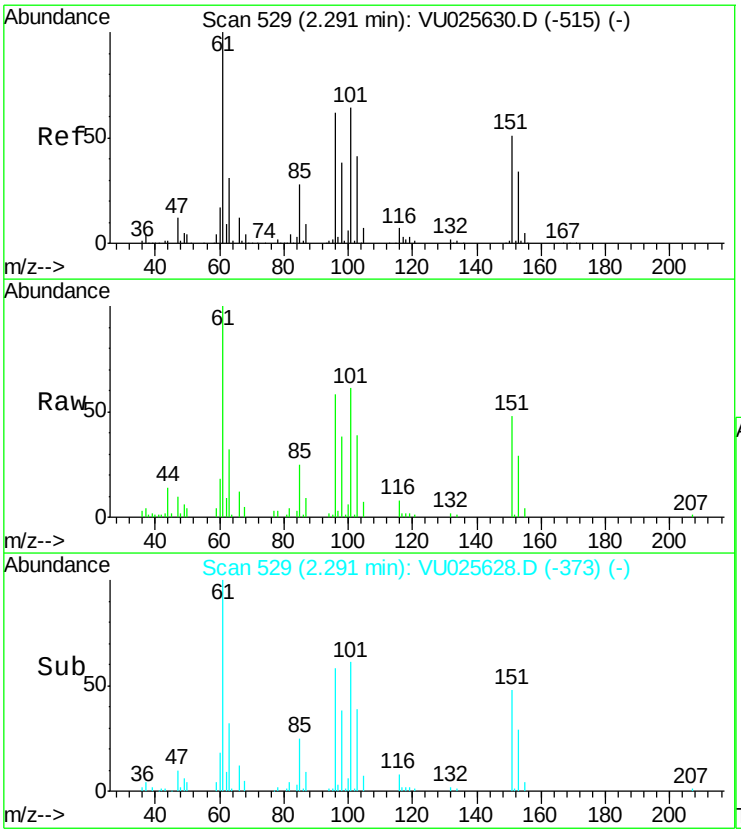
#7
Trichlorofluoromethane
Concen: 2.165 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:101 Resp: 32754

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.4	77.0

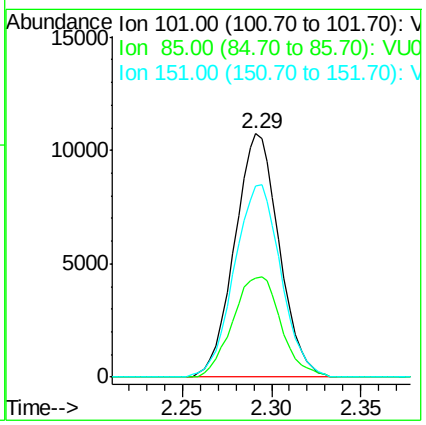


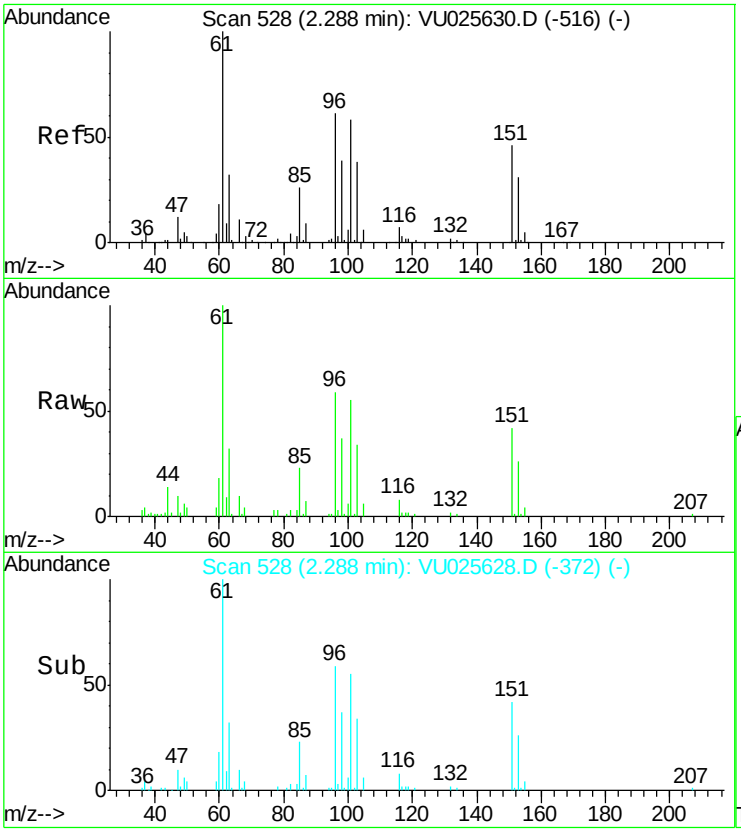


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.009 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:101 Resp: 18669

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.2	52.8
151	82.8	63.5	95.3



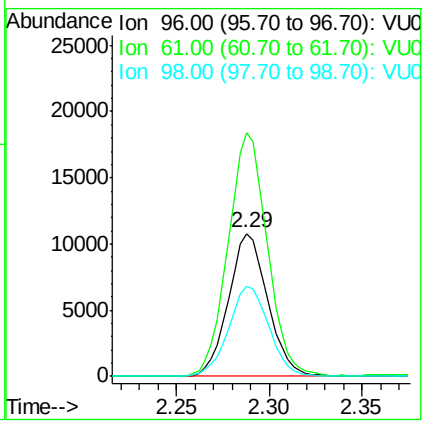


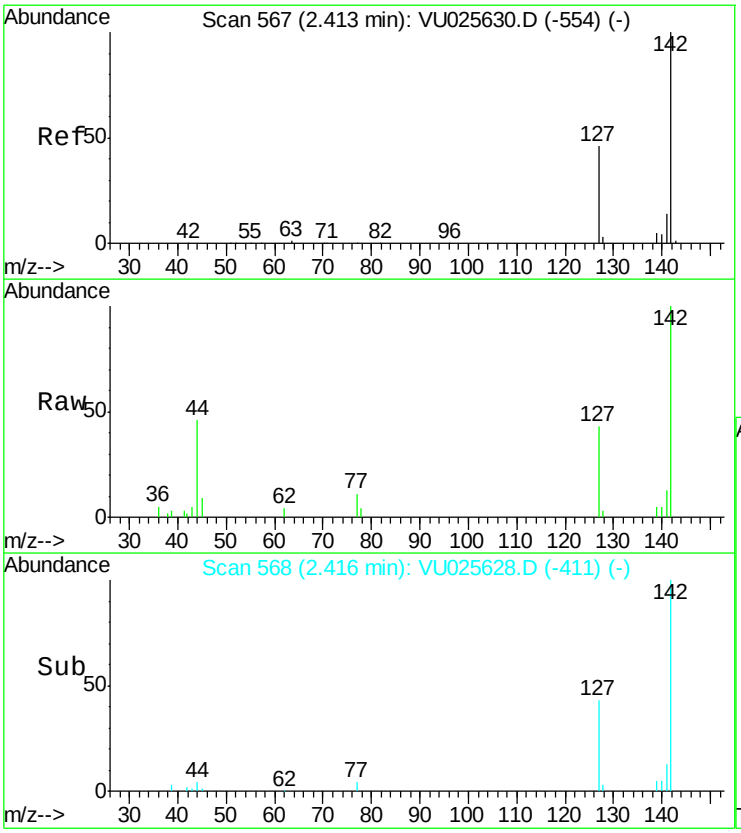
#9
1,1-Dichloroethene
Concen: 1.832 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 15809

Ion	Ratio	Lower	Upper
96	100		
61	170.7	0.0	526.5
98	63.0	0.0	123.4

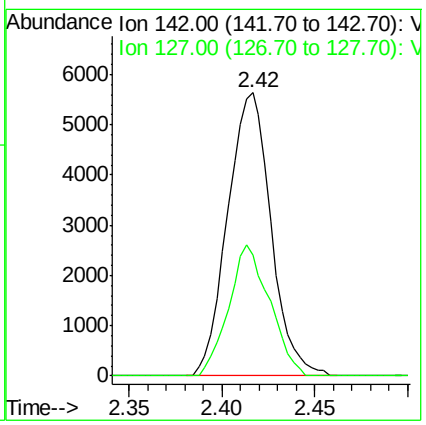


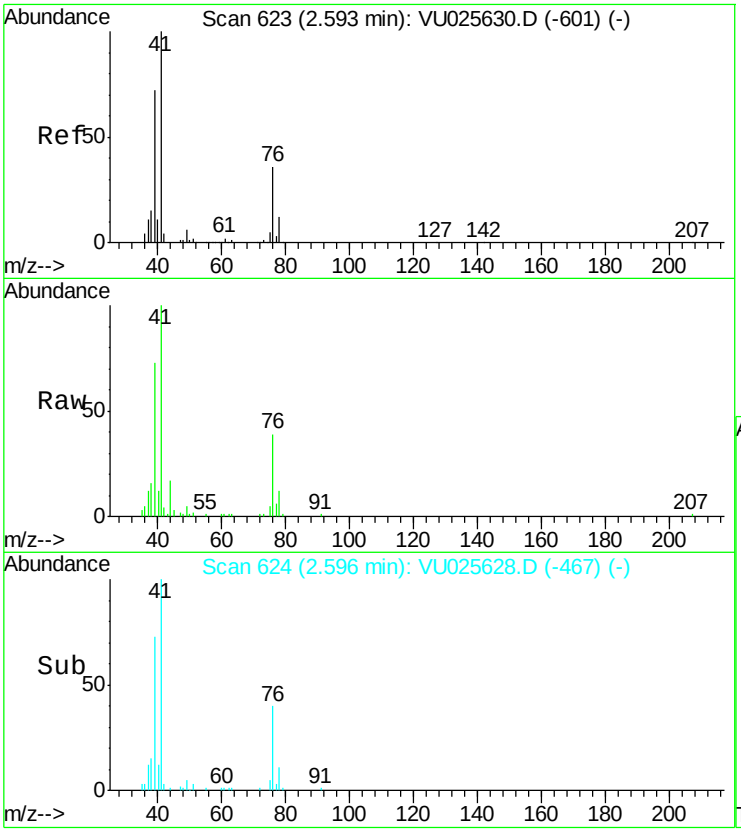


#10
Iodomethane
Concen: 0.893 ug/l
RT: 2.42 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:142 Resp: 9164

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.5	51.7



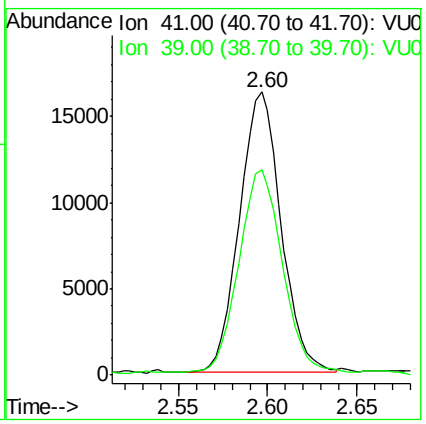


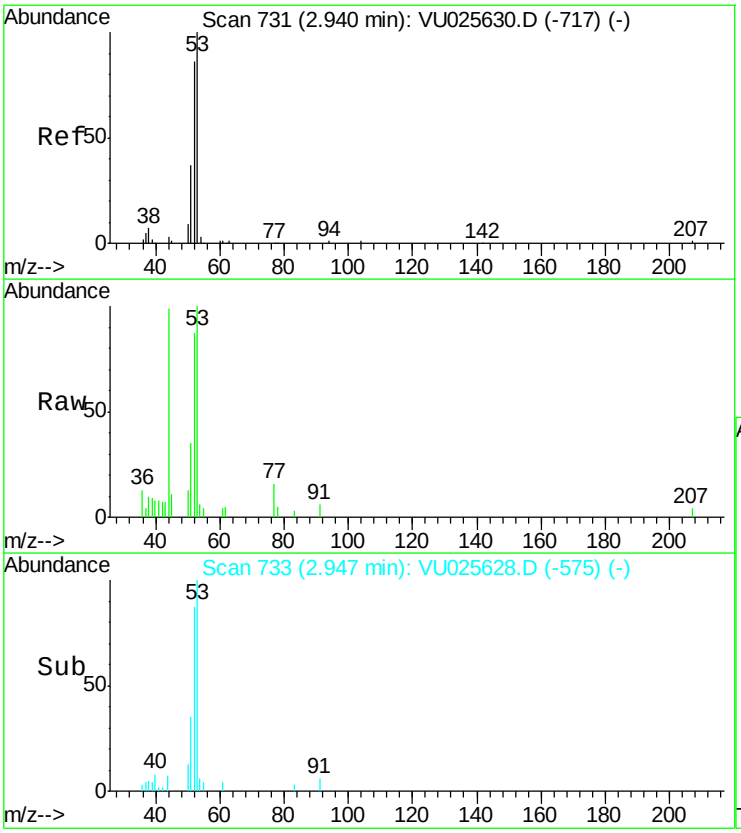
#11
Allyl Chloride
Concen: 1.655 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 41 Resp: 26244

Ion	Ratio	Lower	Upper
41	100		
39	76.9	51.4	77.2

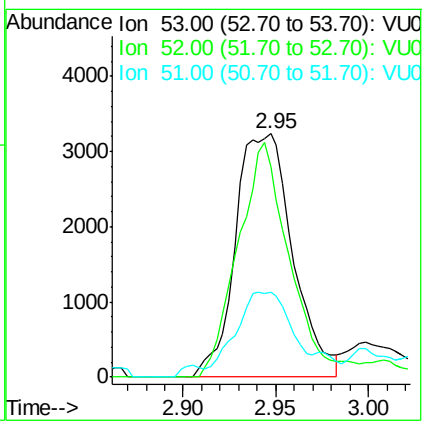


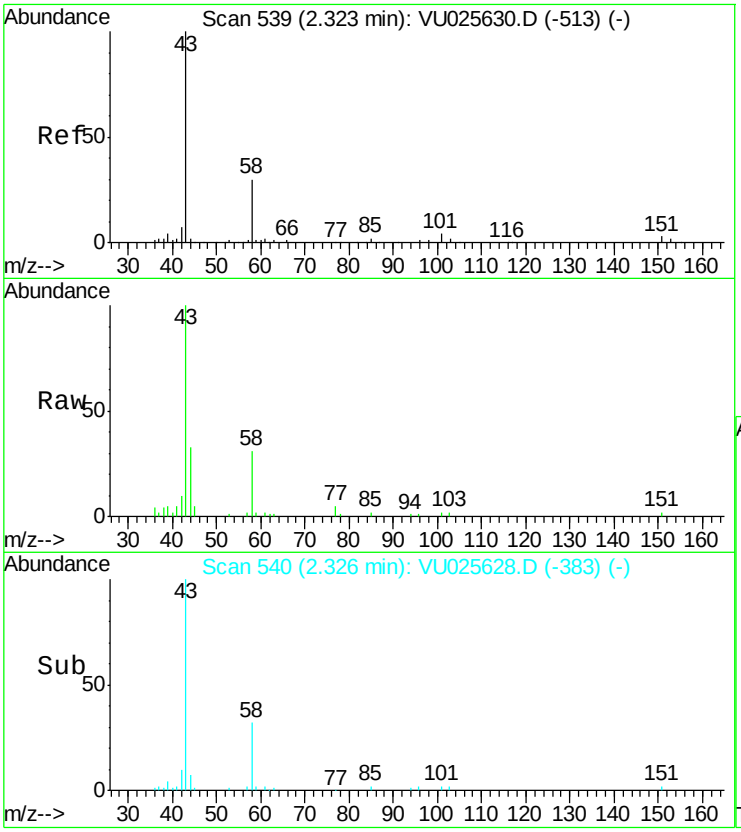


#12
Acrylonitrile
Concen: 3.893 ug/l
RT: 2.95 min Scan# 733
Delta R.T. 0.01 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 53 Resp: 6933

Ion	Ratio	Lower	Upper
53	100		
52	87.7	65.1	97.7
51	29.6	30.2	45.4#



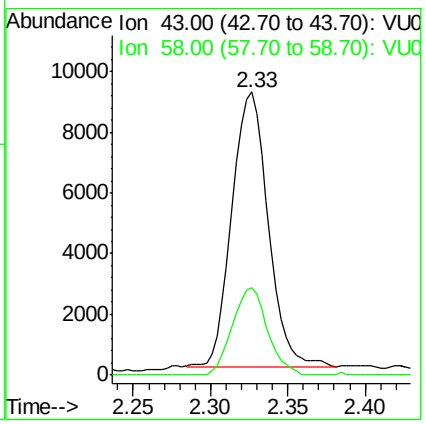


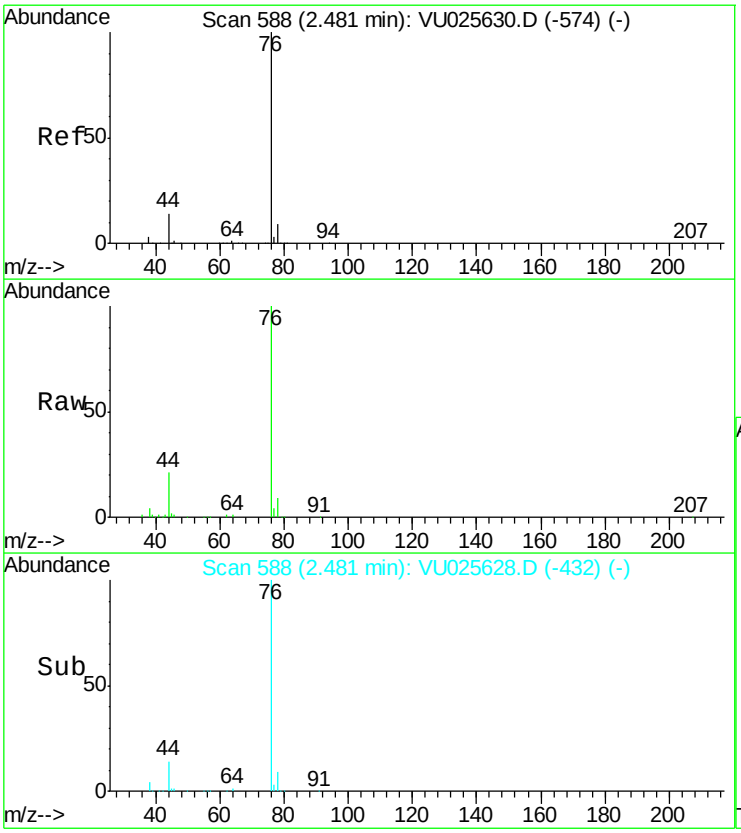
#13
Acetone
Concen: 9.733 ug/l
RT: 2.33 min Scan# 540
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 43 Resp: 14710

Ion	Ratio	Lower	Upper
43	100		
58	32.0	26.0	39.0

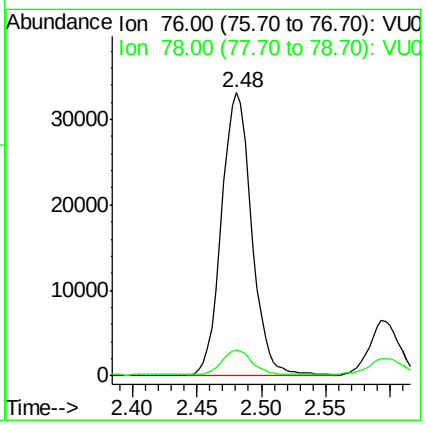


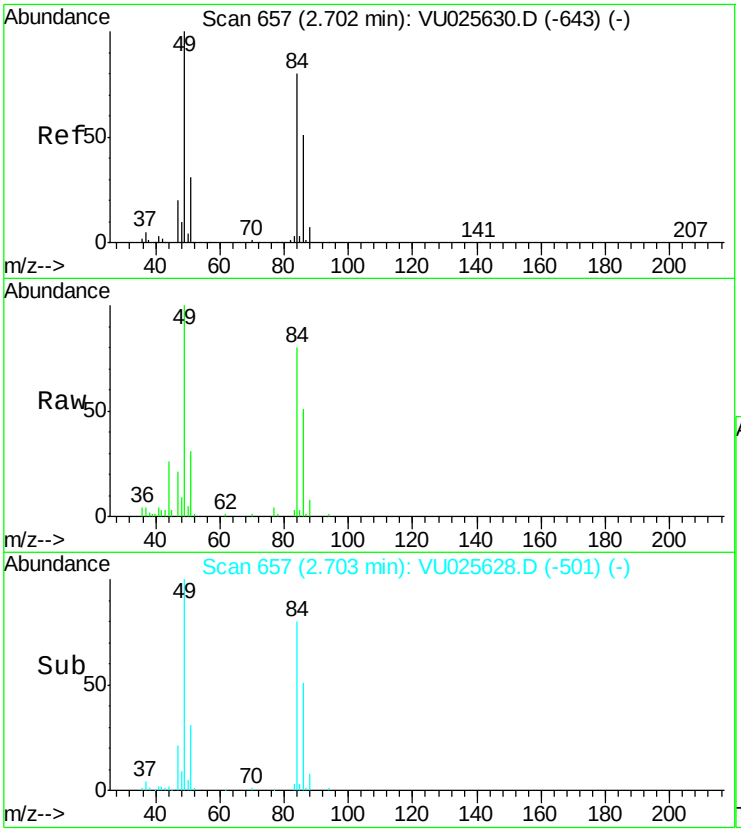


#14
Carbon Disulfide
Concen: 1.899 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 76 Resp: 53925

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9



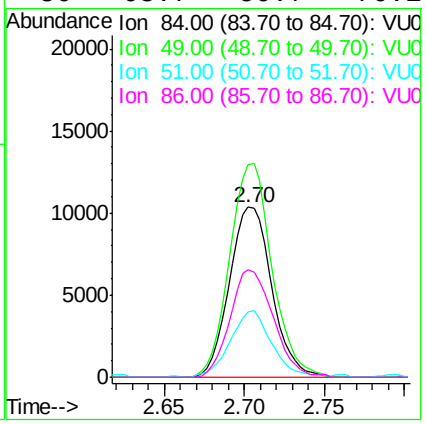


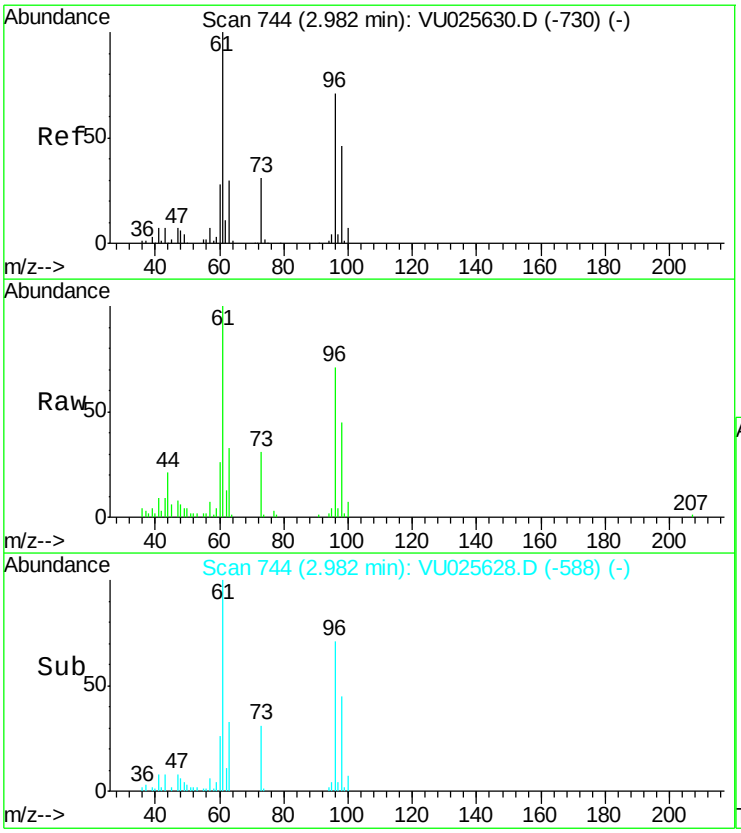
#15
Methylene Chloride
Concen: 1.904 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 84 Resp: 18714

Ion	Ratio	Lower	Upper
84	100		
49	125.1	108.7	163.1
51	38.8	0.0	82.4
86	63.7	50.7	76.1

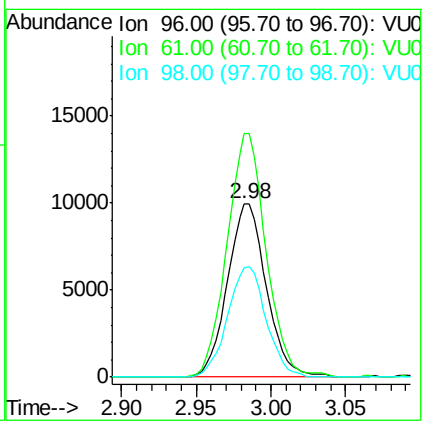


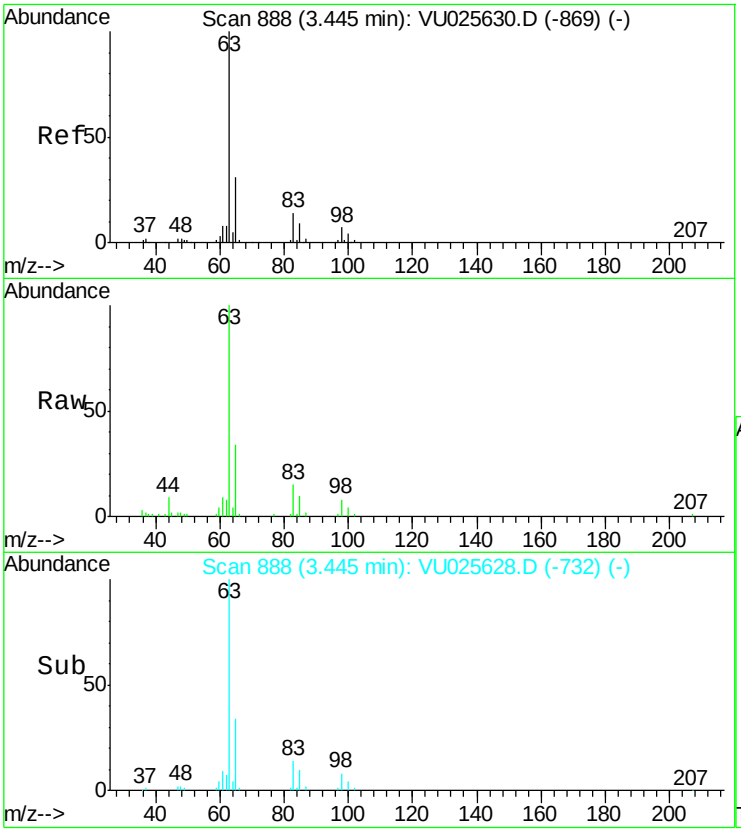


#16
trans-1,2-Dichloroethene
Concen: 1.949 ug/l
RT: 2.98 min Scan# 744
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 96 Resp: 18019

Ion	Ratio	Lower	Upper
96	100		
61	140.1	123.9	185.9
98	62.8	50.6	76.0



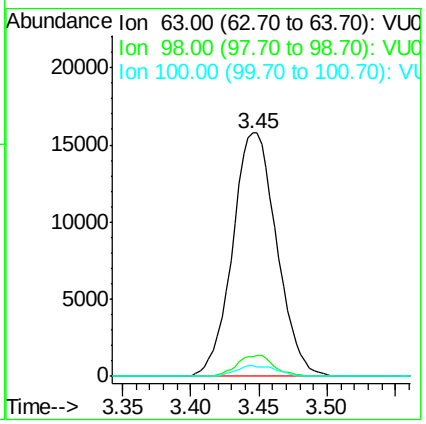


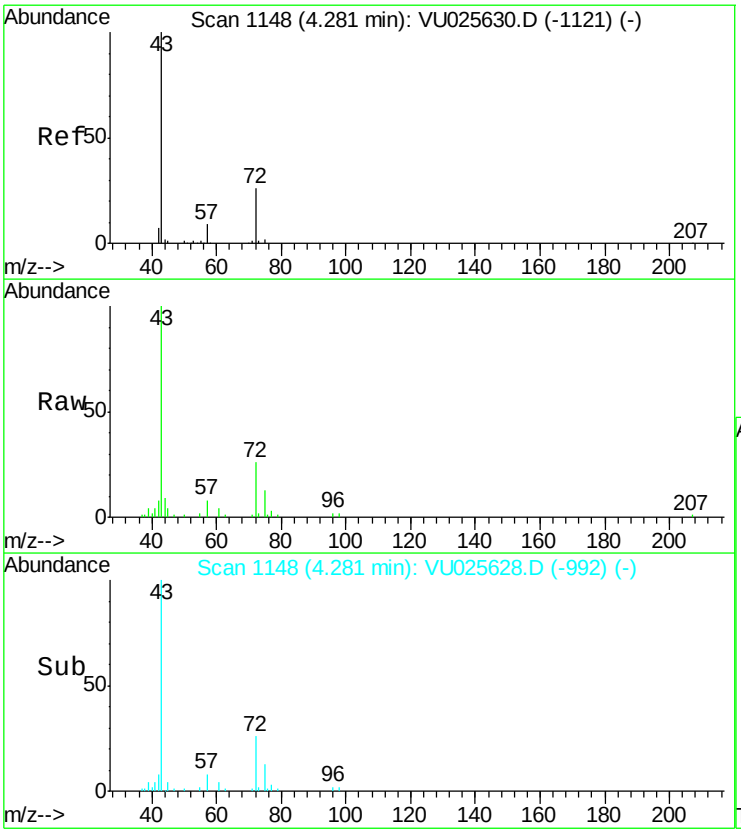
#17
1,1-Dichloroethane
Concen: 1.946 ug/l
RT: 3.45 min Scan# 888
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 63 Resp: 35440

Ion	Ratio	Lower	Upper
63	100		
98	8.3	2.9	8.8
100	4.3	2.0	5.8

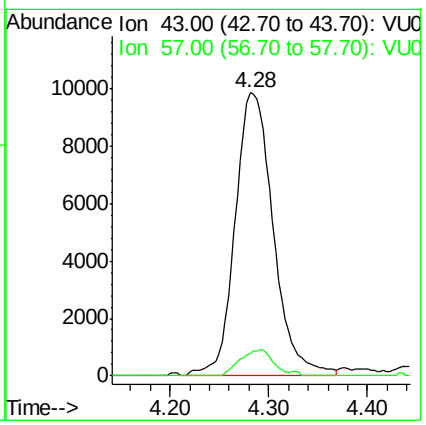


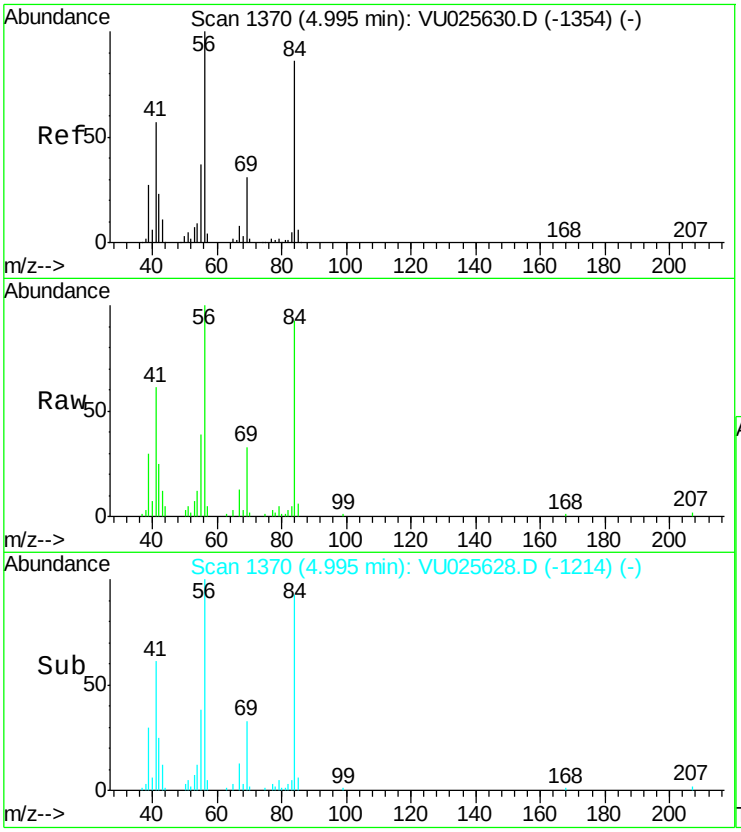


#18
2-Butanone
Concen: 10.840 ug/l
RT: 4.28 min Scan# 1148
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 43 Resp: 26474

Ion	Ratio	Lower	Upper
43	100		
57	8.0	0.0	15.8



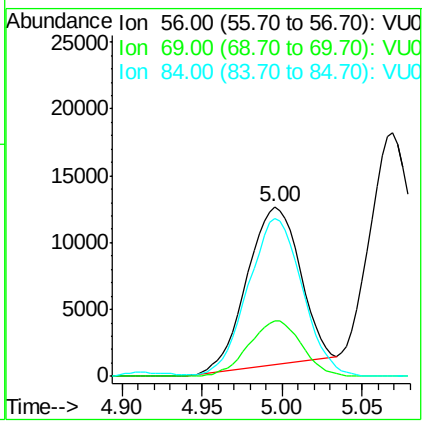


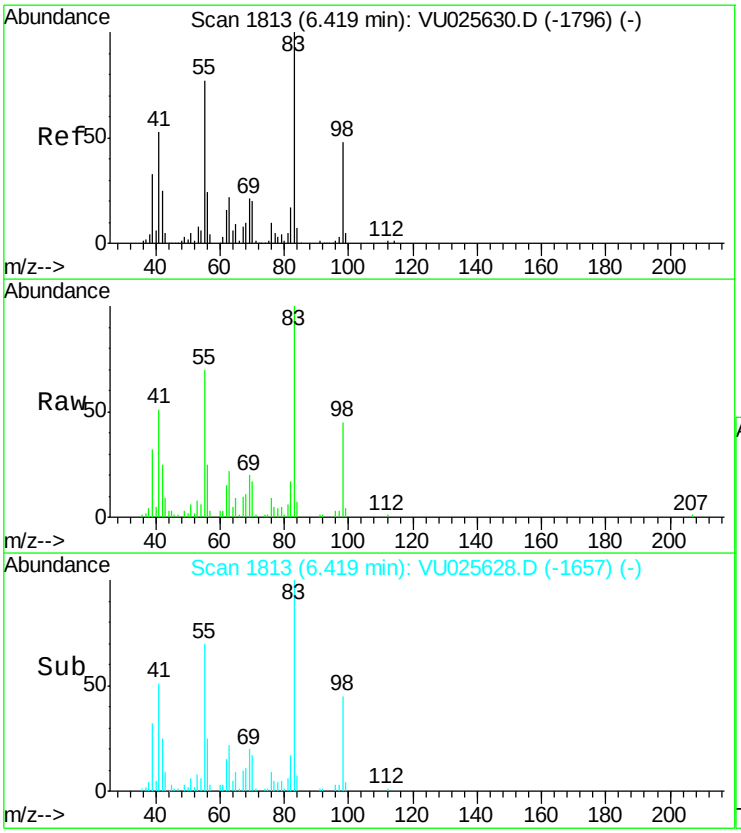
#19
Cyclohexane
Concen: 1.707 ug/l
RT: 5.00 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 56 Resp: 26852

Ion	Ratio	Lower	Upper
56	100		
69	35.3	26.0	39.0
84	102.3	68.3	102.5

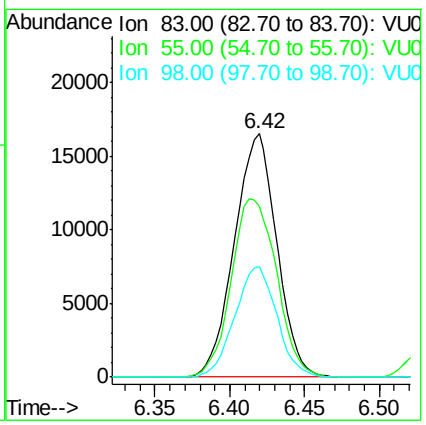


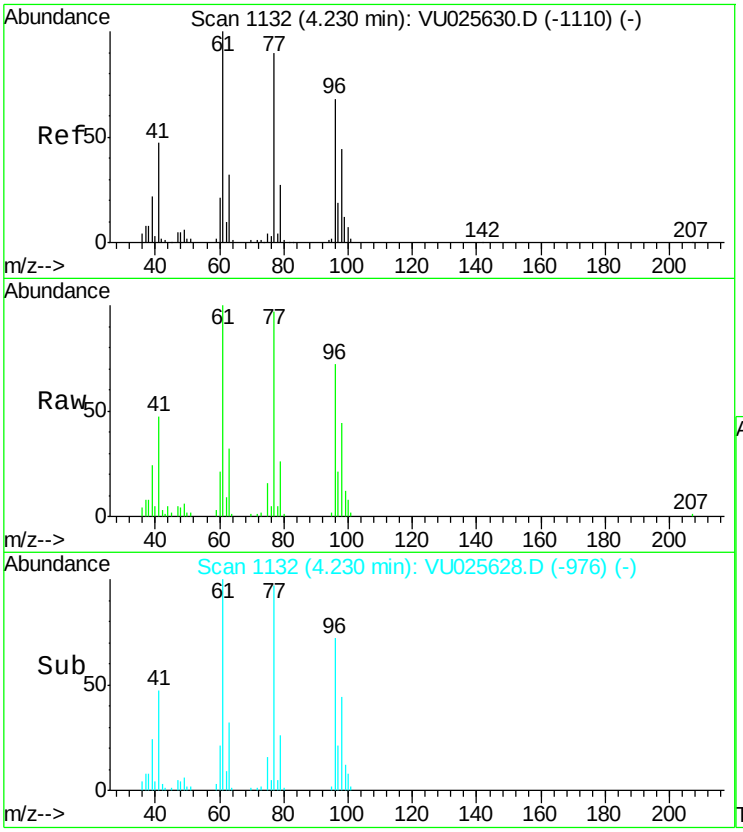


#20
Methylcyclohexane
Concen: 2.031 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 83 Resp: 32607

Ion	Ratio	Lower	Upper
83	100		
55	78.1	66.4	99.6
98	44.9	35.4	53.2



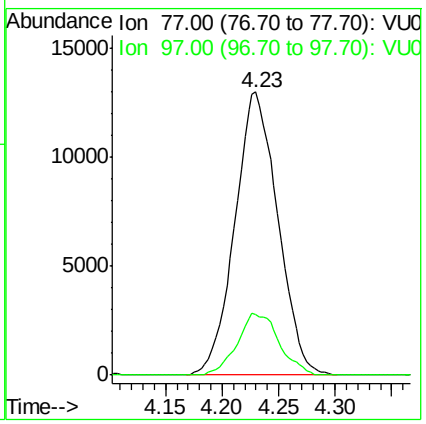


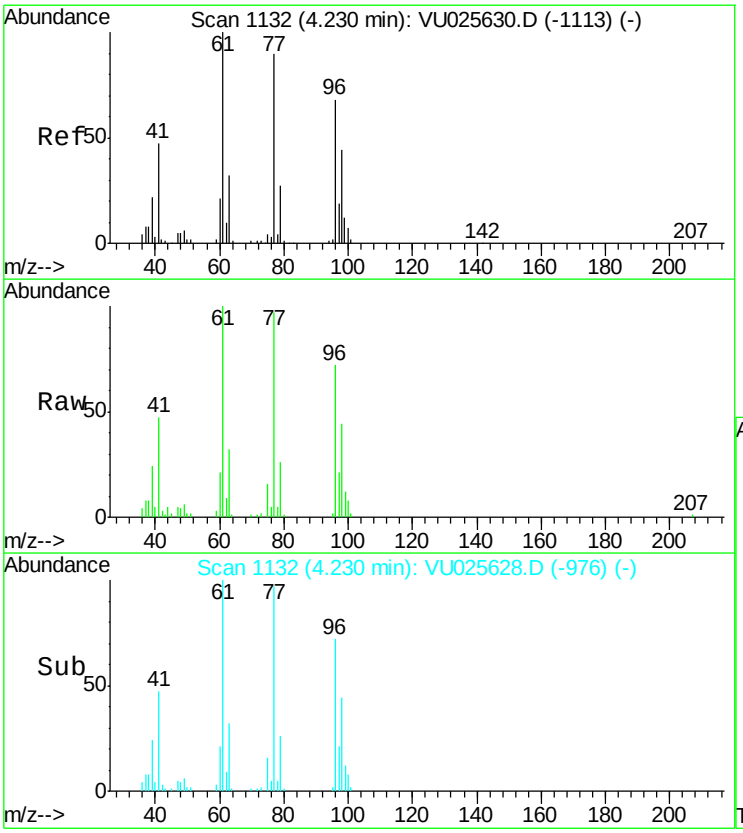
#21
2,2-Dichloropropane
Concen: 2.380 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 77 Resp: 34371

Ion	Ratio	Lower	Upper
77	100		
97	21.2	17.9	26.9

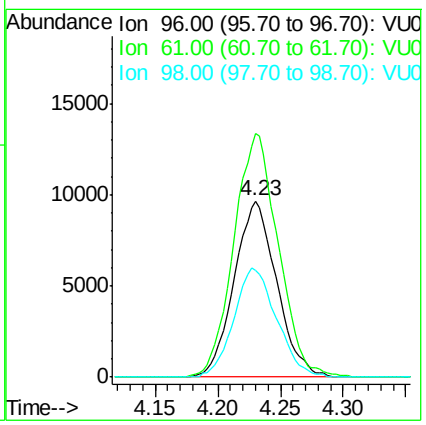


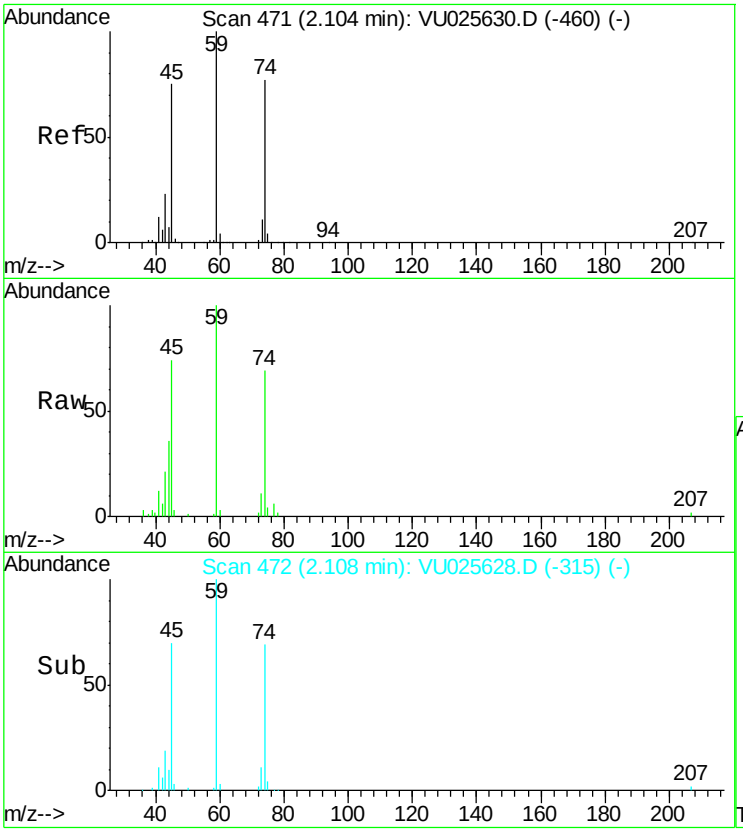


#22
cis-1,2-Dichloroethene
Concen: 2.271 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 96 Resp: 22720

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	400.5
98	62.2	32.2	96.6



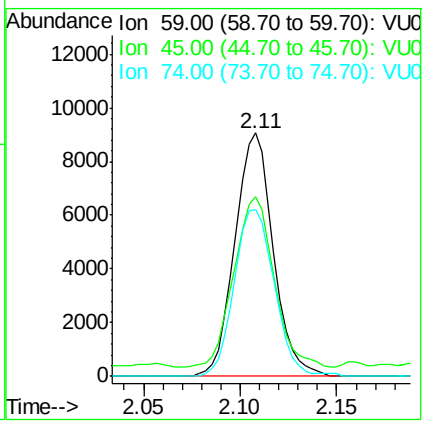


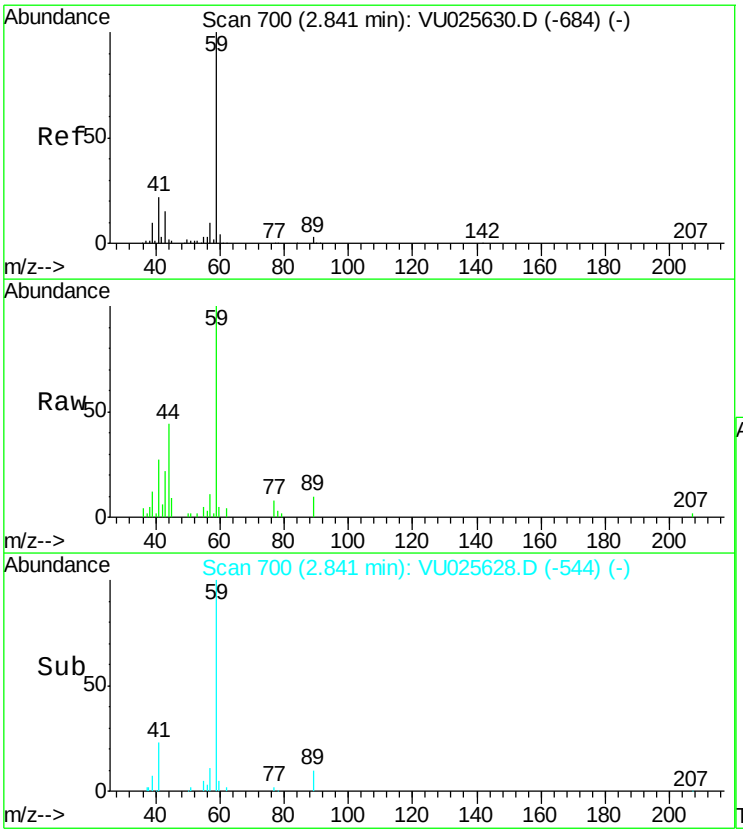
#23
Diethyl Ether
Concen: 1.770 ug/l
RT: 2.11 min Scan# 472
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 59 Resp: 12487

Ion	Ratio	Lower	Upper
59	100		
45	73.1	60.0	90.0
74	71.3	56.5	84.7

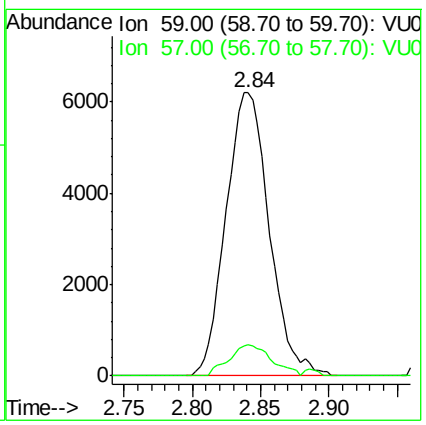


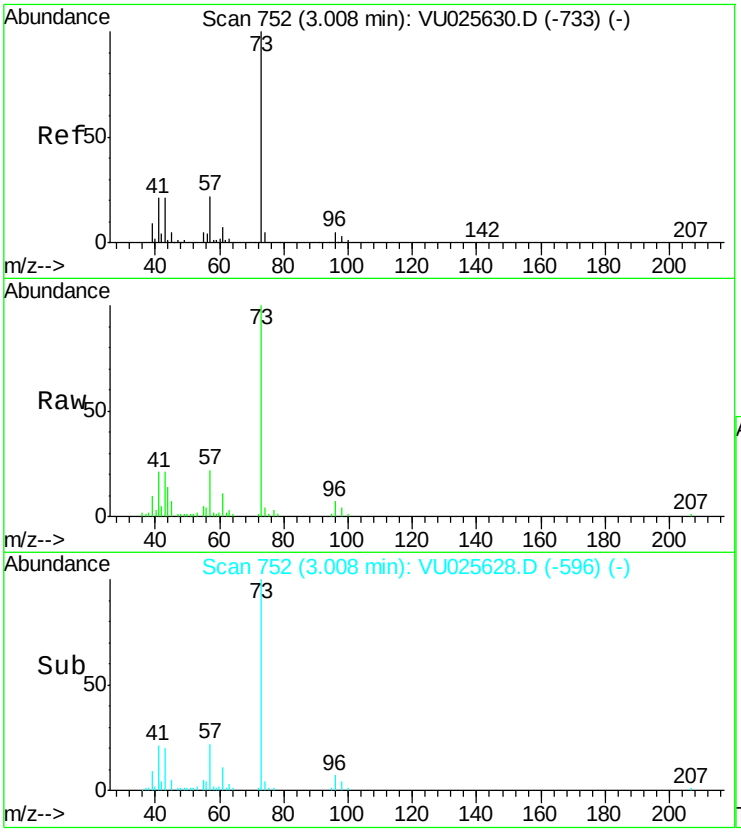


#24
tert-Butyl Alcohol
Concen: 25.692 ug/l
RT: 2.84 min Scan# 700
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 59 Resp: 13667

Ion	Ratio	Lower	Upper
59	100		
57	10.8	3.4	5.2#



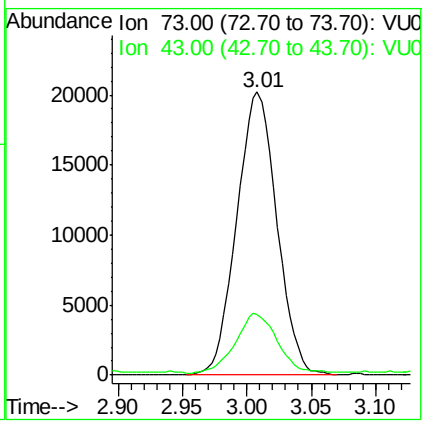


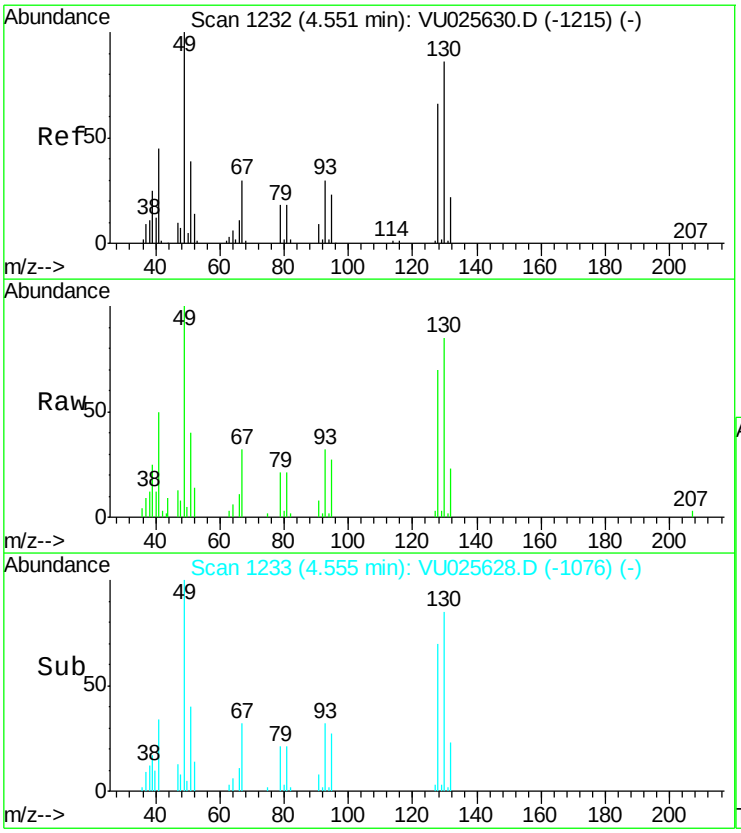
#25
Methyl tert-Butyl Ether
Concen: 2.020 ug/l
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 73 Resp: 43814

Ion	Ratio	Lower	Upper
73	100		
43	21.5	16.2	24.2

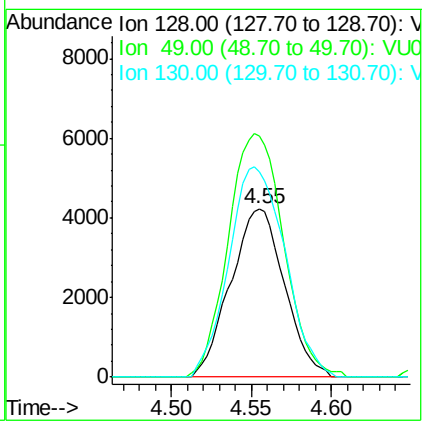


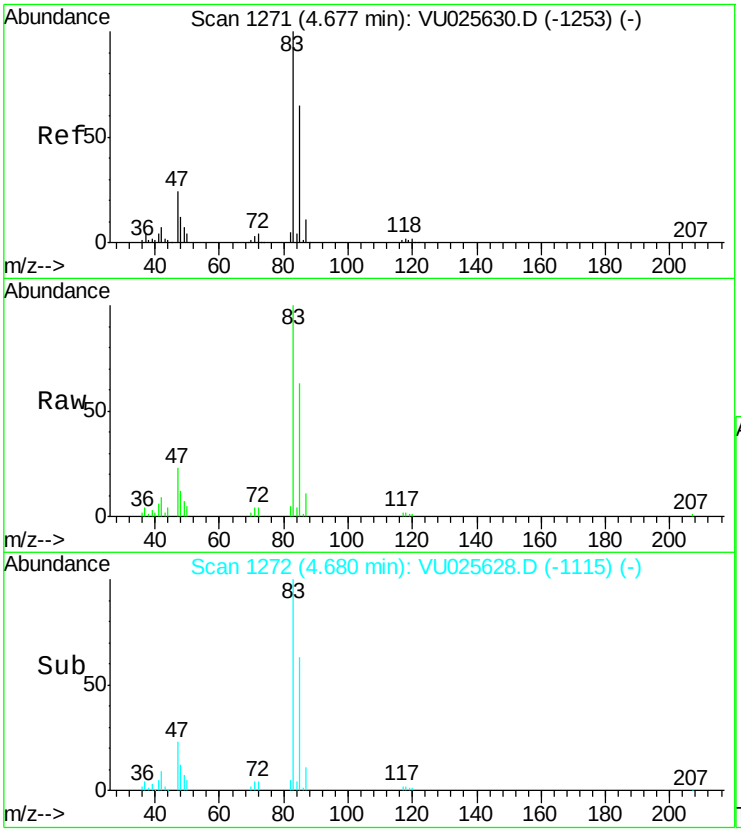


#26
Bromochloromethane
Concen: 2.471 ug/l
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:128 Resp: 9767

Ion	Ratio	Lower	Upper
128	100		
49	148.9	0.0	375.2
130	130.4	105.8	158.6



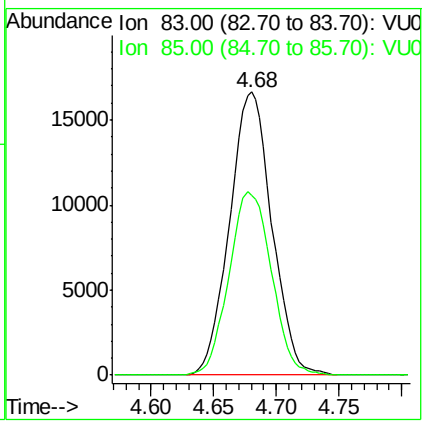


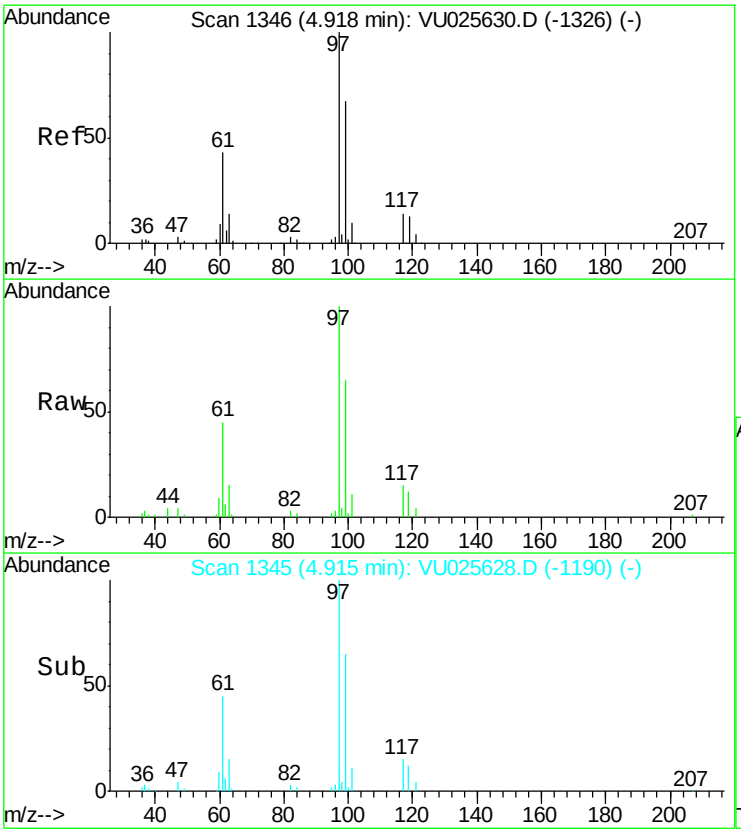
#27
Chloroform
Concen: 2.274 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 83 Resp: 38995

Ion	Ratio	Lower	Upper
83	100		
85	63.4	0.0	128.4

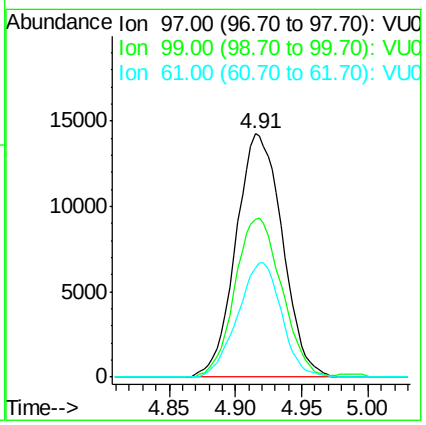


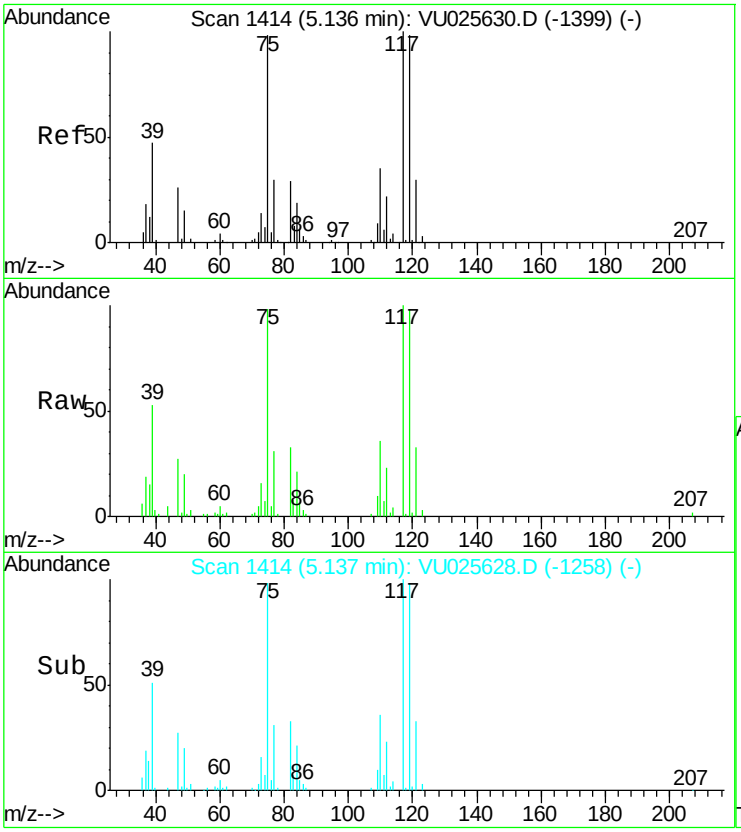


#28
1,1,1-Trichloroethane
Concen: 2.473 ug/l
RT: 4.91 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 97 Resp: 34798

Ion	Ratio	Lower	Upper
97	100		
99	65.9	32.3	96.9
61	44.3	23.2	69.5



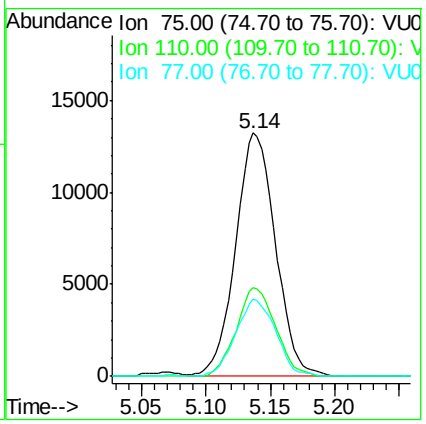


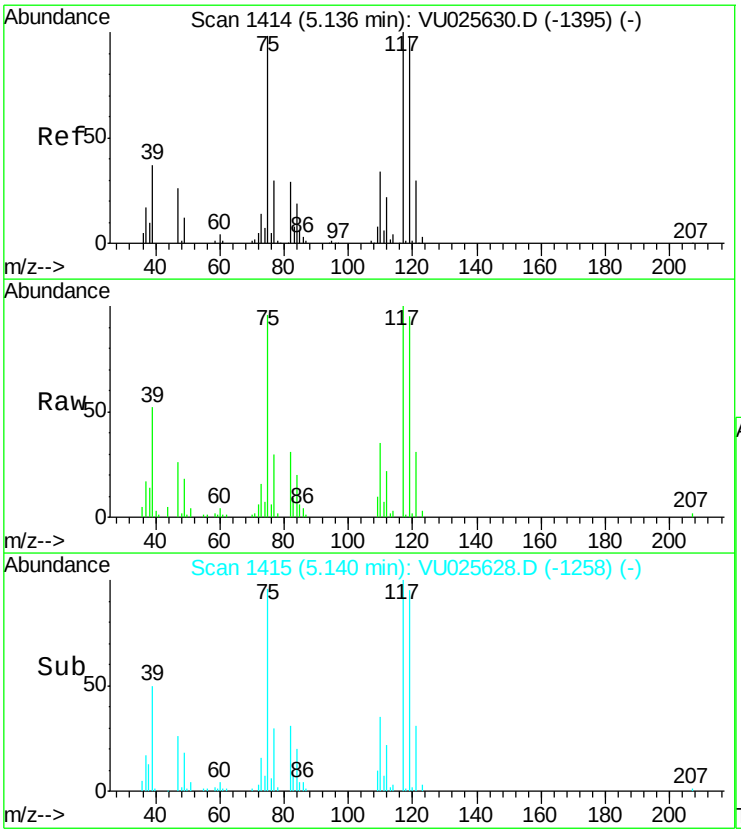
#29
1,1-Dichloropropene
Concen: 2.069 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 75 Resp: 28567

Ion	Ratio	Lower	Upper
75	100		
110	35.7	16.9	50.7
77	31.6	24.8	37.2

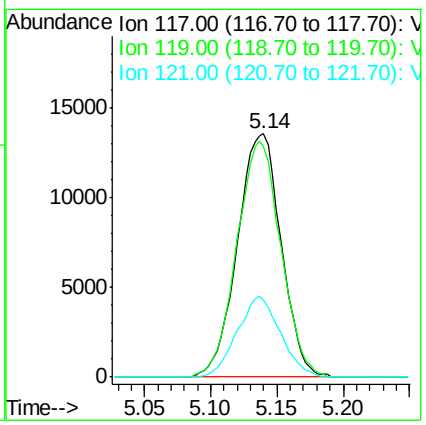


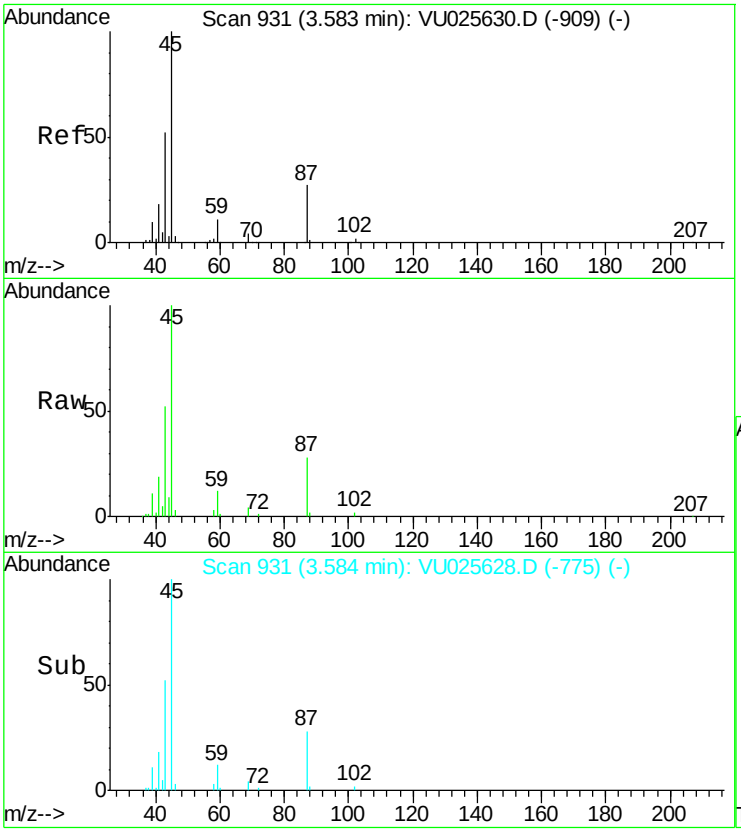


#30
Carbon Tetrachloride
Concen: 2.622 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:117 Resp: 31036

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.3	115.9
121	31.5	24.5	36.7



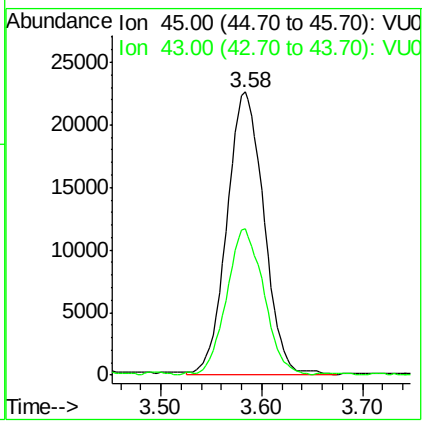


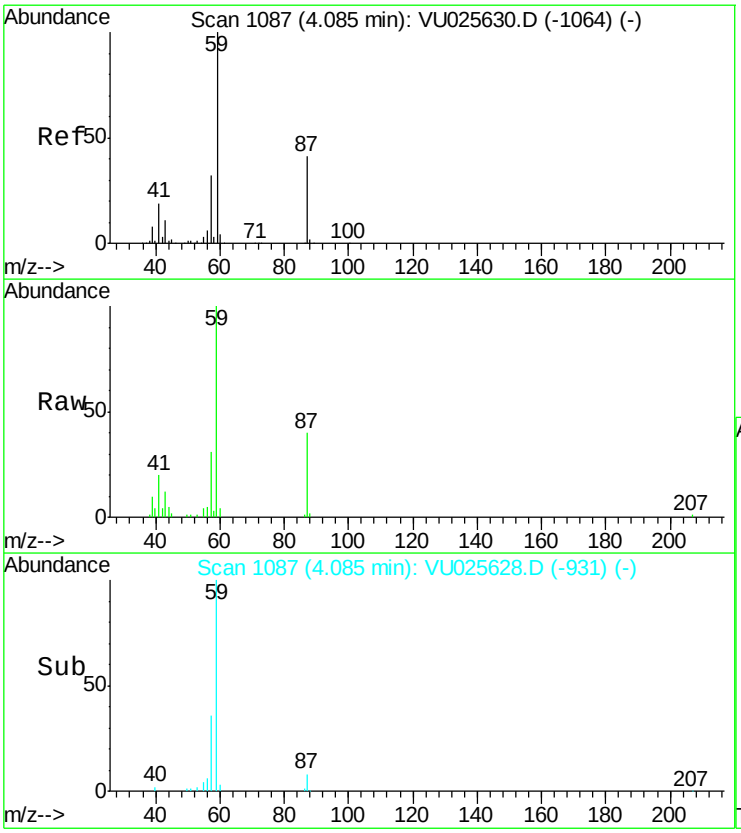
#31
Isopropyl Ether
Concen: 1.877 ug/l
RT: 3.58 min Scan# 931
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 45 Resp: 57697

Ion	Ratio	Lower	Upper
45	100		
43	51.9	24.0	72.0

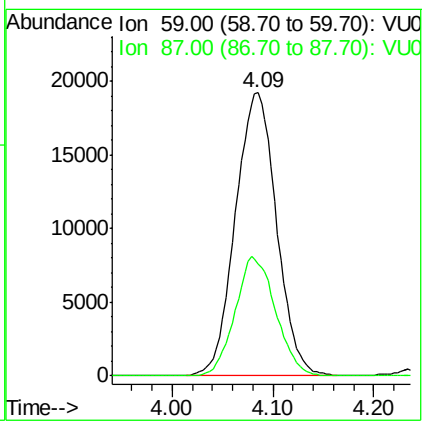


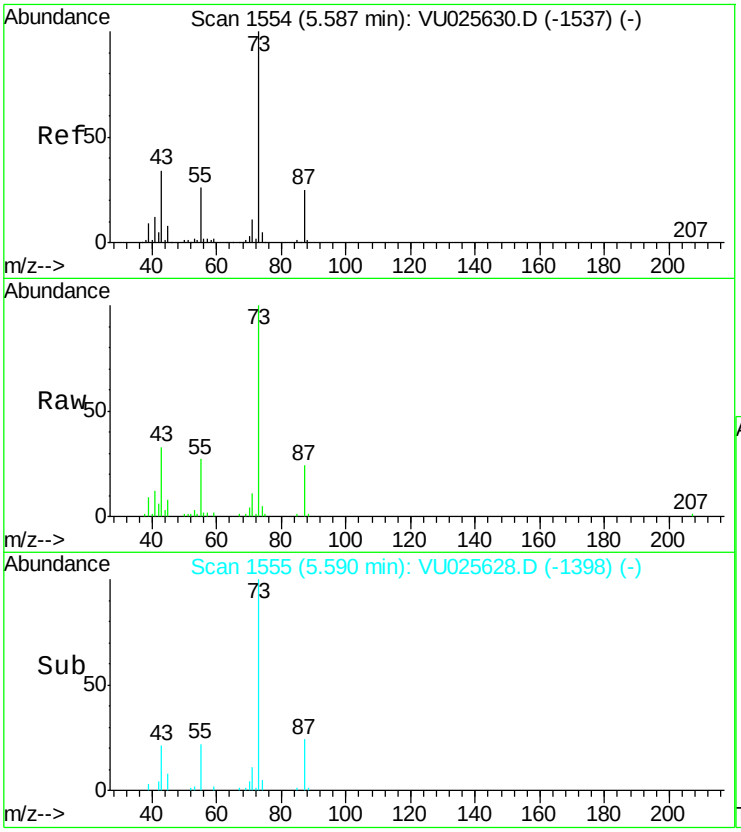


#32
Ethyl-t-butyl ether
Concen: 2.069 ug/l
RT: 4.09 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 59 Resp: 54334

Ion	Ratio	Lower	Upper
59	100		
87	41.3	31.0	46.6



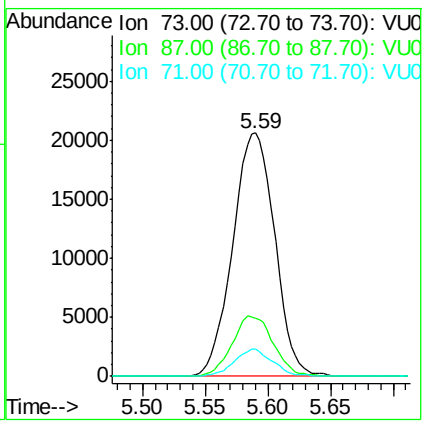


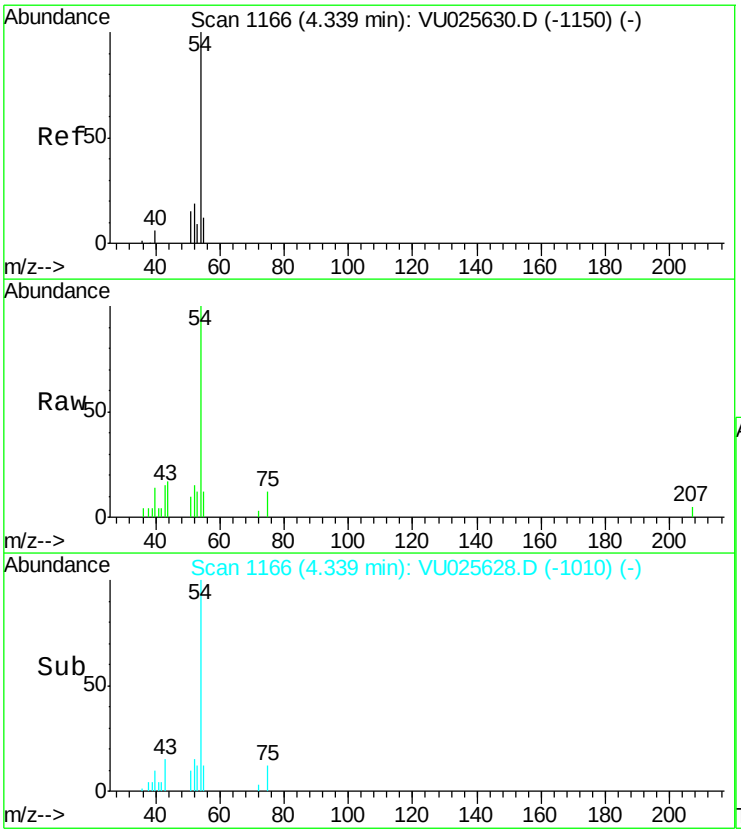
#33
Tert-Amyl methyl ether
Concen: 2.157 ug/l
RT: 5.59 min Scan# 1555
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 73 Resp: 47948

Ion	Ratio	Lower	Upper
73	100		
87	24.2	18.6	28.0
71	10.2	9.3	13.9

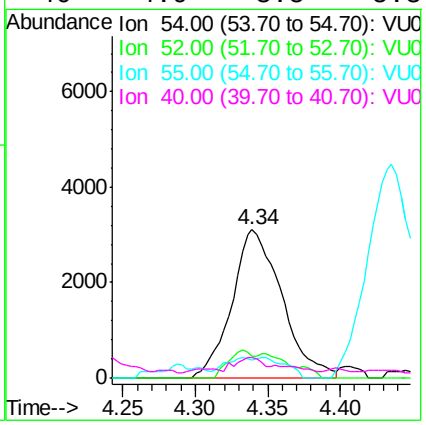


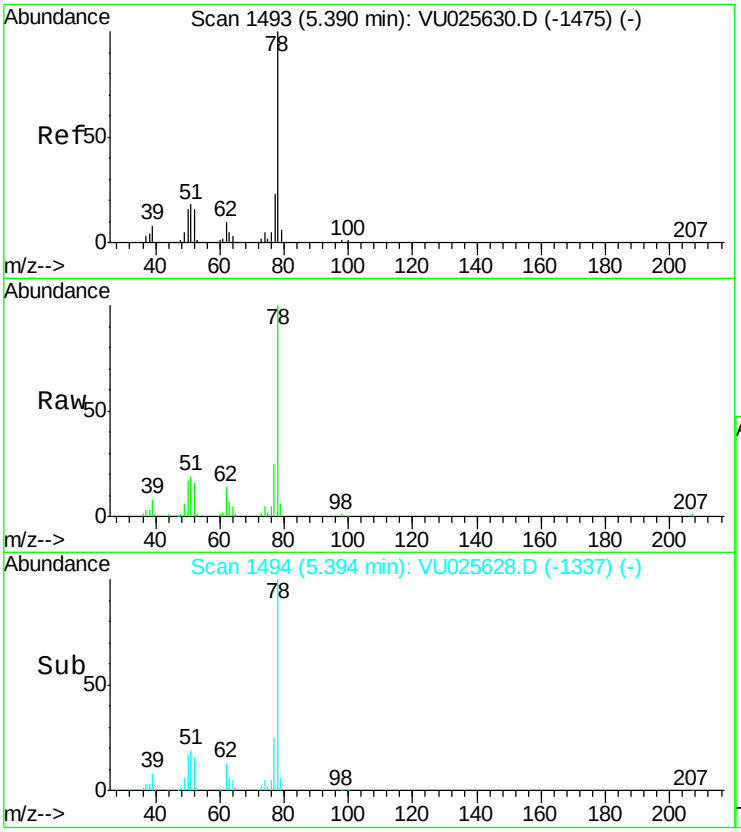


#34
Propionitrile
Concen: 10.701 ug/l
RT: 4.34 min Scan# 1166
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 54 Resp: 7441

Ion	Ratio	Lower	Upper
54	100		
52	8.8	13.7	20.5#
55	4.8	10.2	15.2#
40	4.9	3.5	5.3



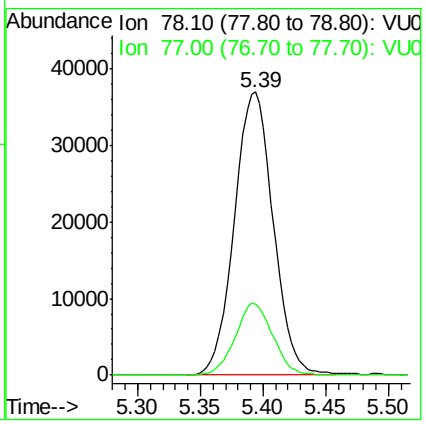


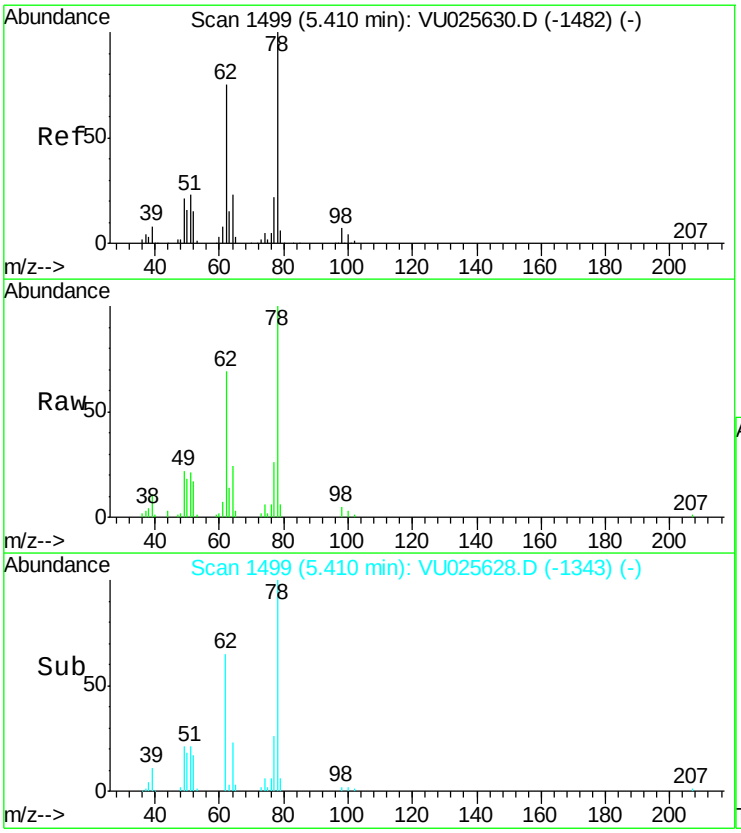
#35
Benzene
Concen: 1.942 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 78 Resp: 79658

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.1	28.7

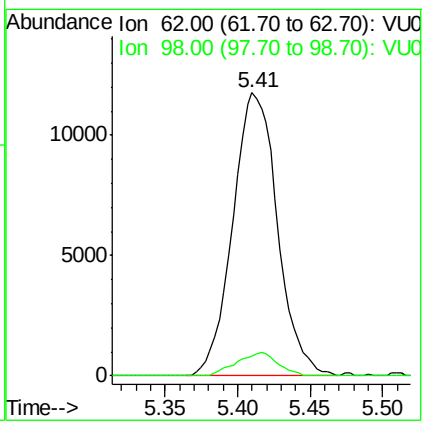


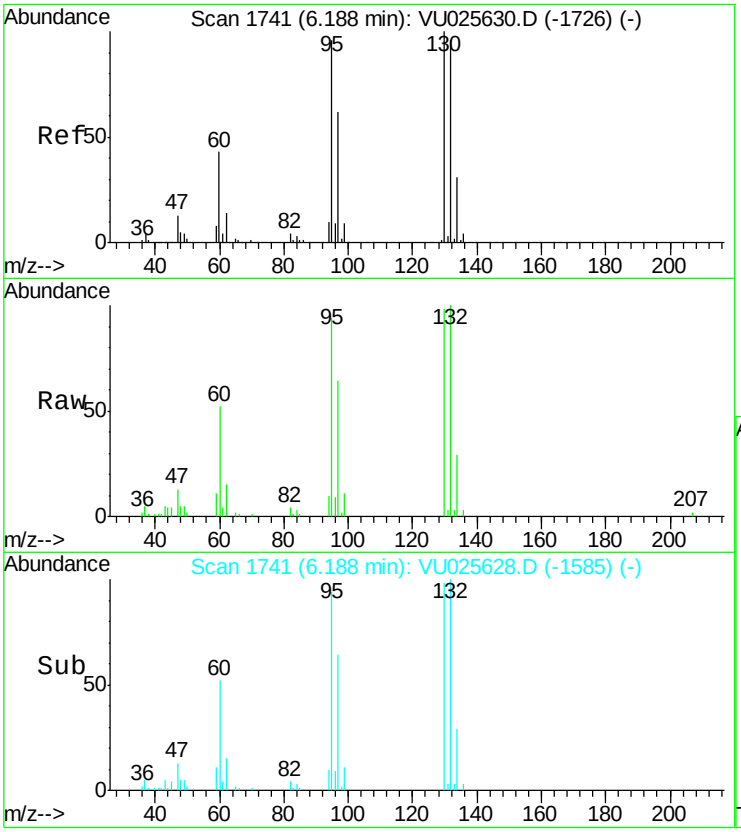


#36
1,2-Dichloroethane
Concen: 2.173 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 62 Resp: 25214

Ion	Ratio	Lower	Upper
62	100		
98	7.7	7.2	10.8



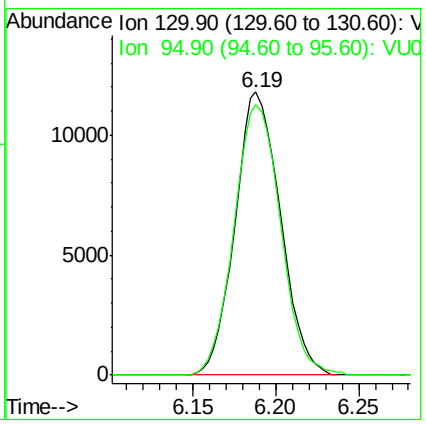


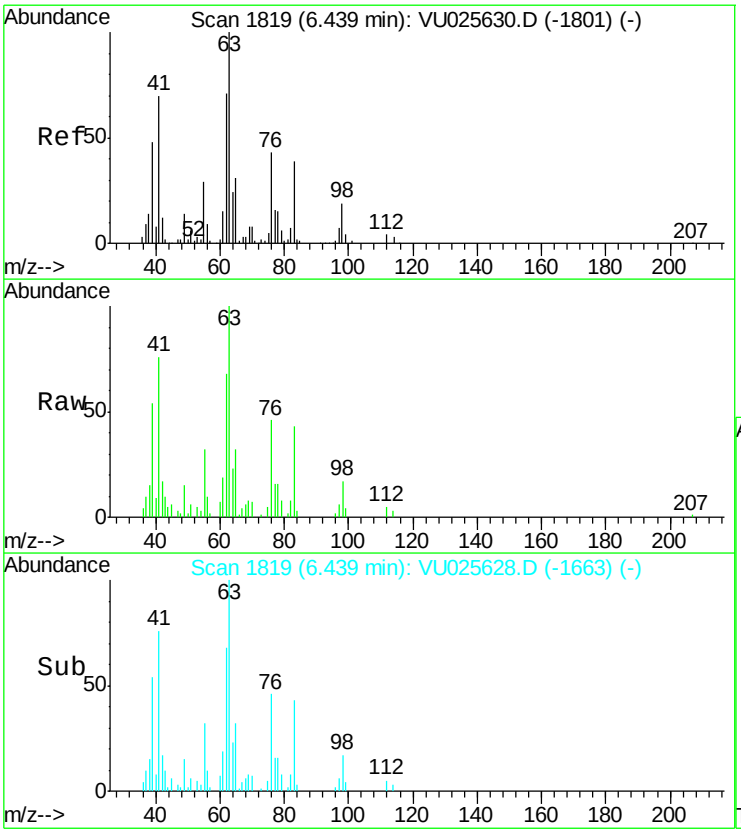
#37
Trichloroethene
Concen: 2.046 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:130 Resp: 22535

Ion	Ratio	Lower	Upper
130	100		
95	95.7	77.9	116.9

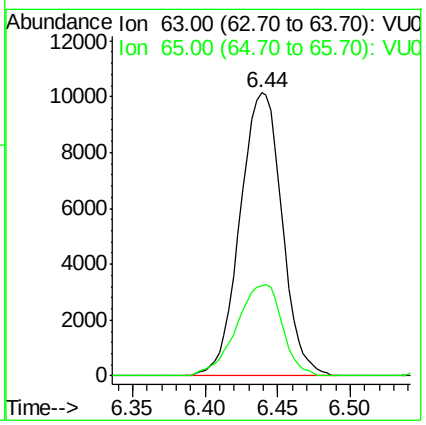


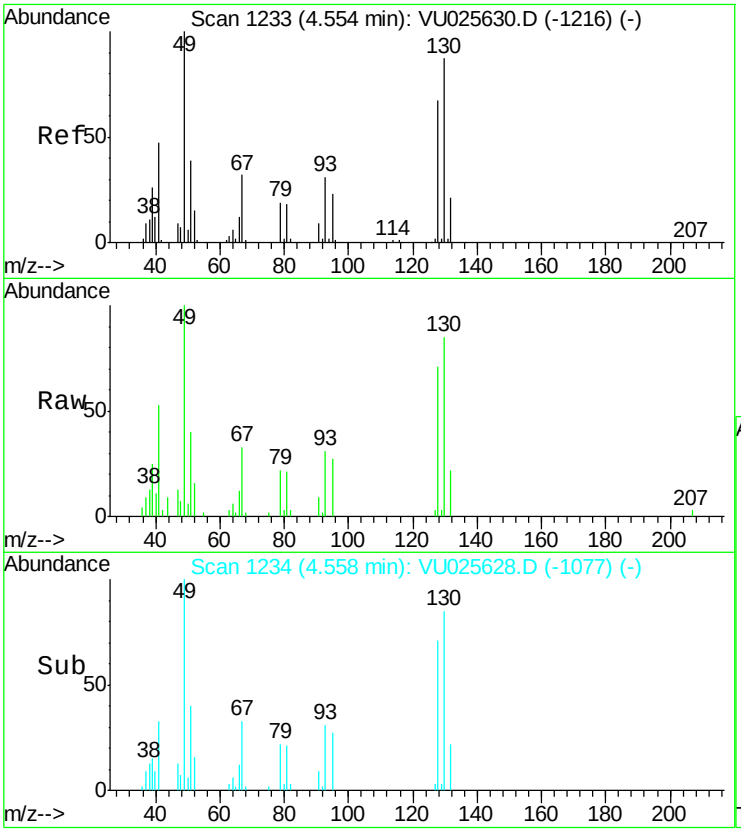


#38
1,2-Dichloropropane
Concen: 1.816 ug/l
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 63 Resp: 20437

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.8	38.8



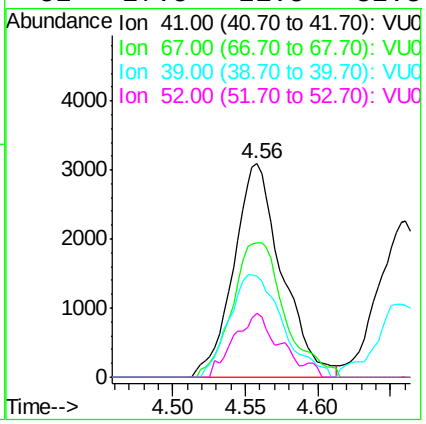


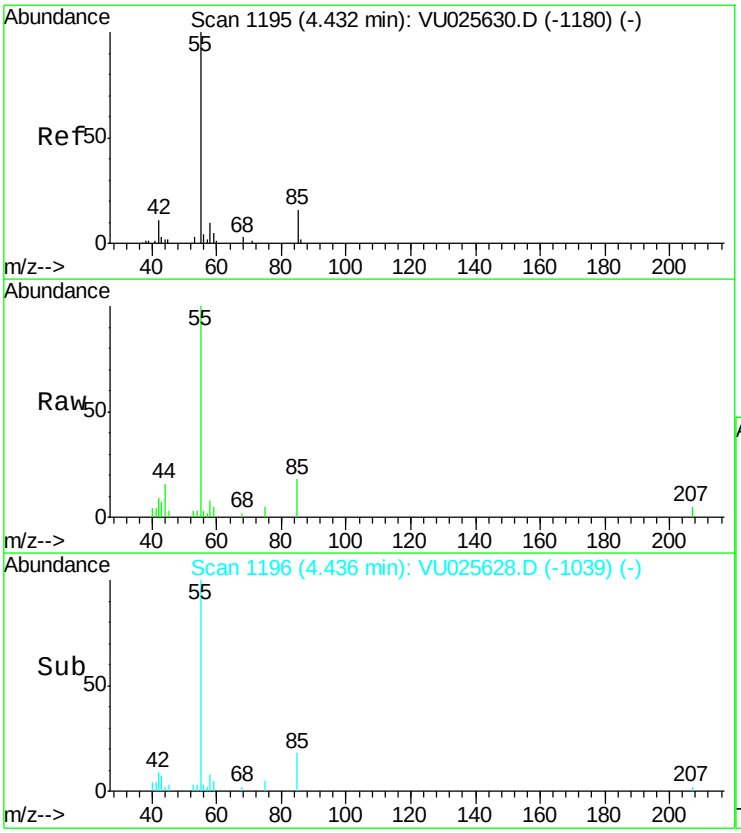
#39
Methacrylonitrile
Concen: 2.017 ug/l
RT: 4.56 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 41 Resp: 7172

Ion	Ratio	Lower	Upper
41	100		
67	67.8	51.3	76.9
39	52.7	40.6	60.8
52	27.5	21.5	32.3

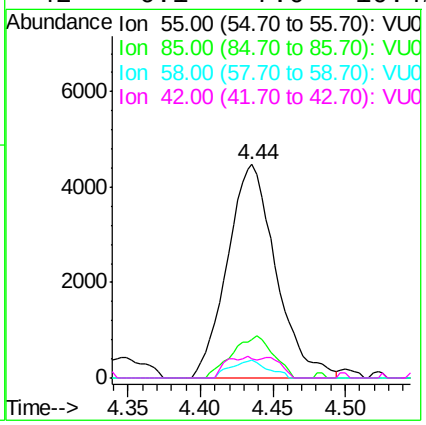


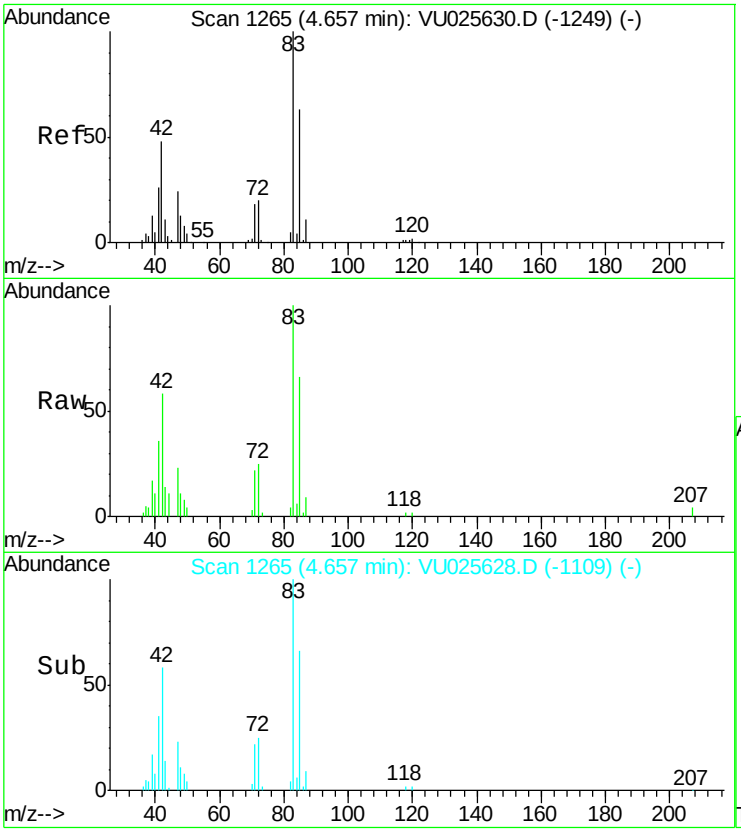


#40
Methyl acrylate
Concen: 2.110 ug/l
RT: 4.44 min Scan# 1196
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 55 Resp: 10408

Ion	Ratio	Lower	Upper
55	100		
85	16.7	12.3	18.5
58	6.3	7.0	10.6#
42	6.1	7.0	10.4#



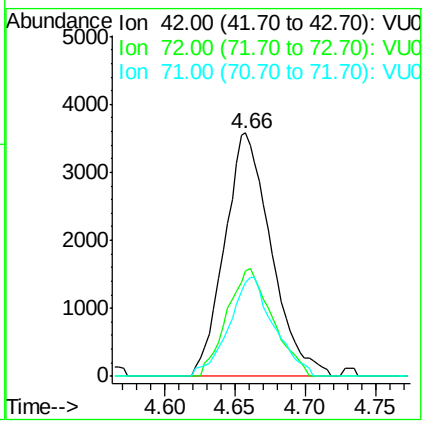


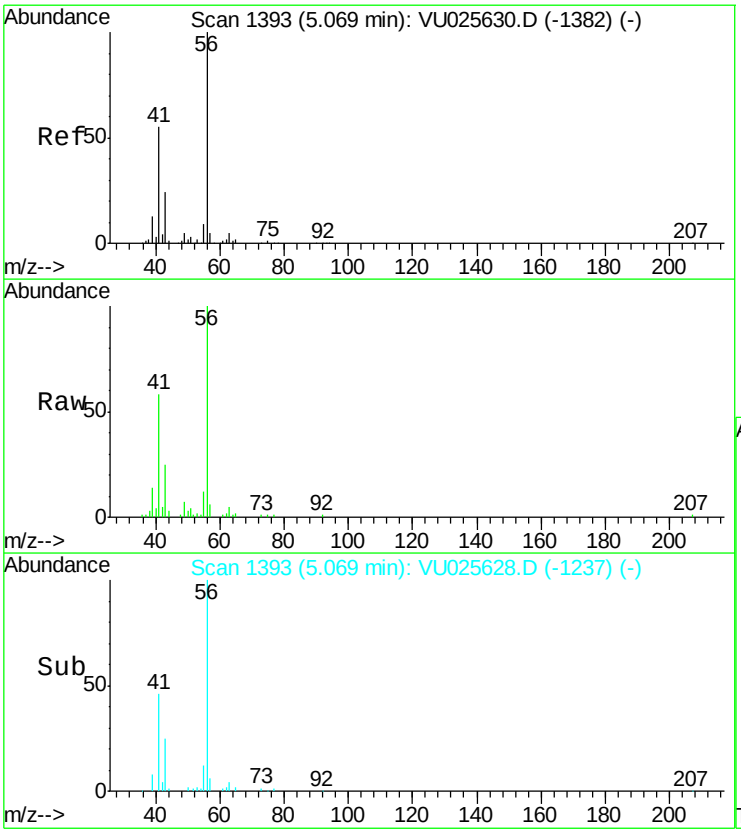
#41
Tetrahydrofuran
Concen: 4.504 ug/l
RT: 4.66 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 42 Resp: 8252

Ion	Ratio	Lower	Upper
42	100		
72	43.2	33.2	49.8
71	39.0	29.8	44.8

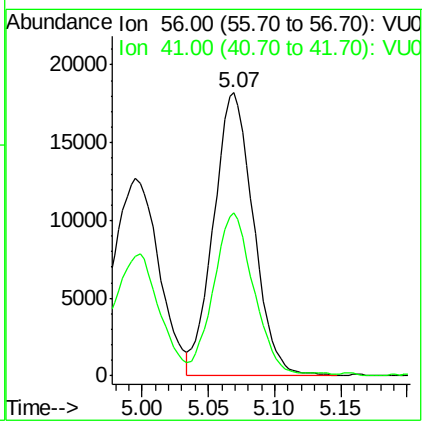


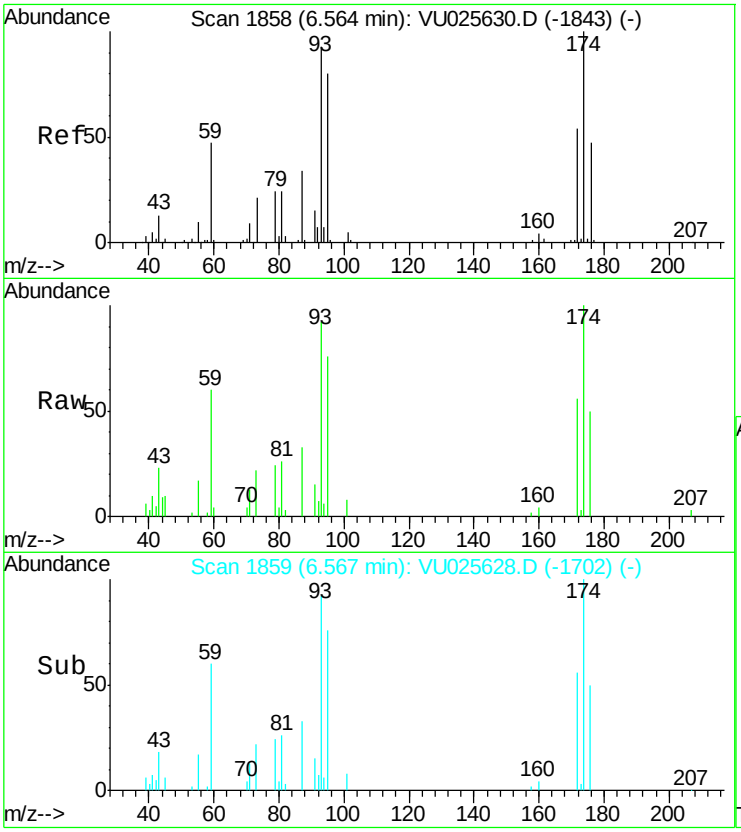


#42
1-Chlorobutane
Concen: 1.904 ug/l
RT: 5.07 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 56 Resp: 38083

Ion	Ratio	Lower	Upper
56	100		
41	56.8	27.5	82.5



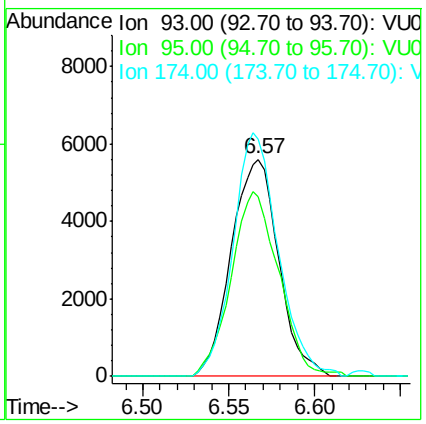


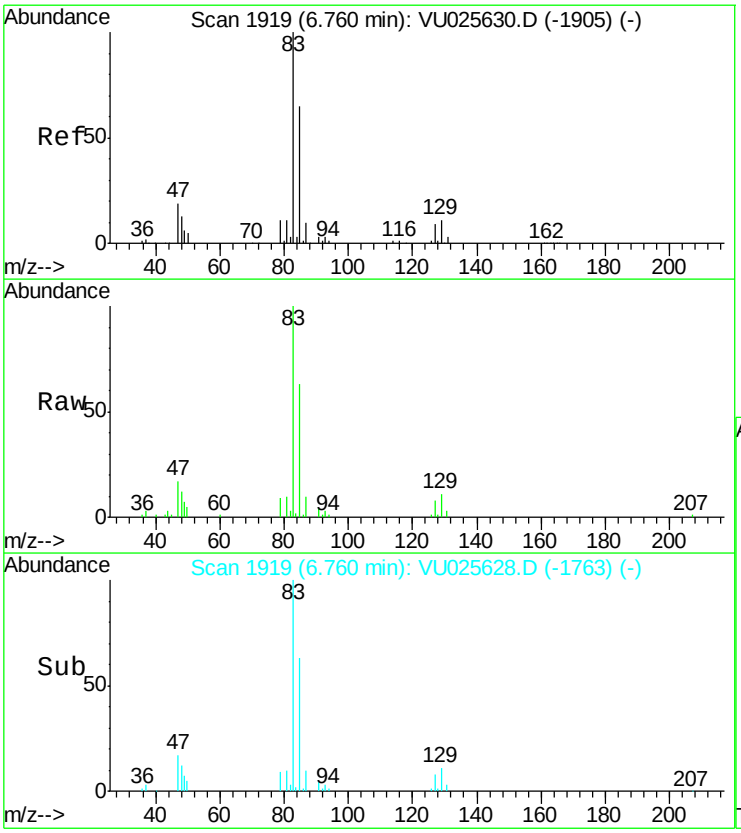
#43
Dibromomethane
Concen: 2.222 ug/l
RT: 6.57 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 93 Resp: 10753

Ion	Ratio	Lower	Upper
93	100		
95	85.5	67.2	100.8
174	107.0	82.8	124.2

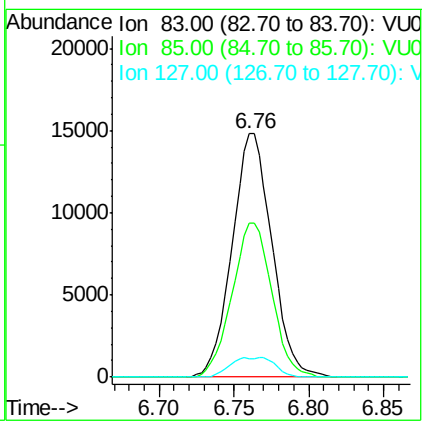


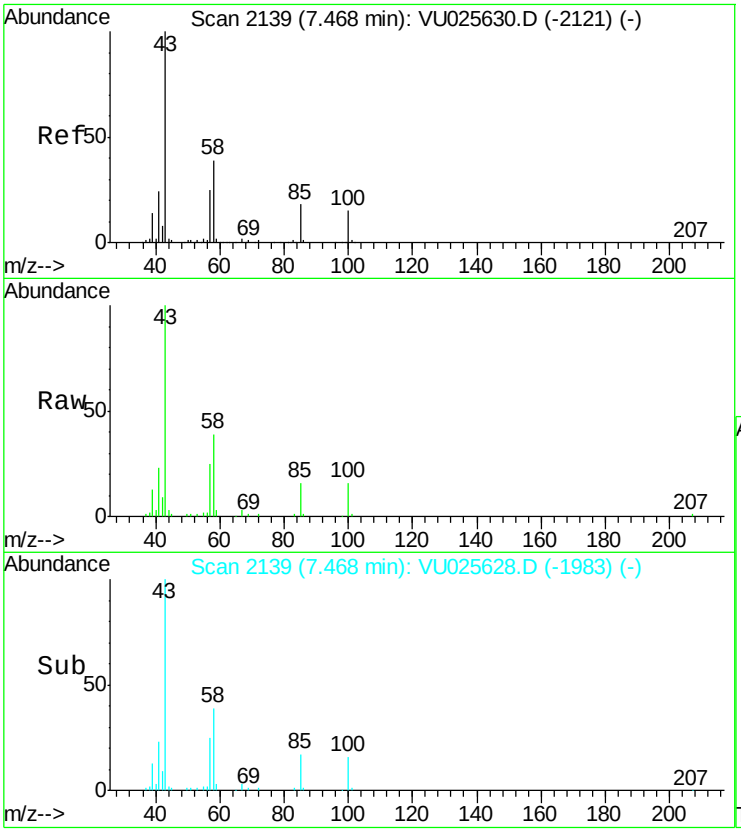


#44
Bromodichloromethane
Concen: 2.252 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 83 Resp: 27384

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.2	78.4
127	7.8	7.0	10.4



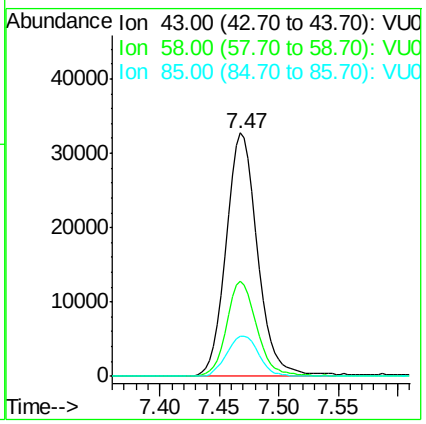


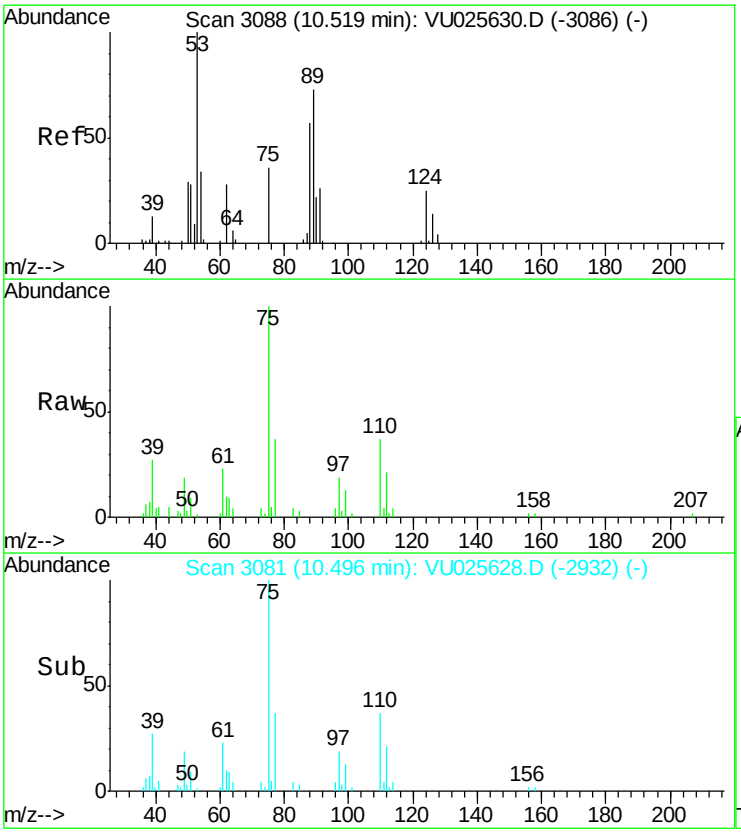
#45
4-Methyl-2-Pentanone
Concen: 10.516 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 43 Resp: 60151

Ion	Ratio	Lower	Upper
43	100		
58	37.3	18.8	56.4
85	17.0	12.6	19.0

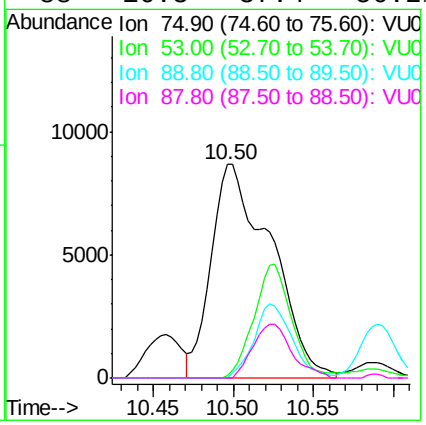


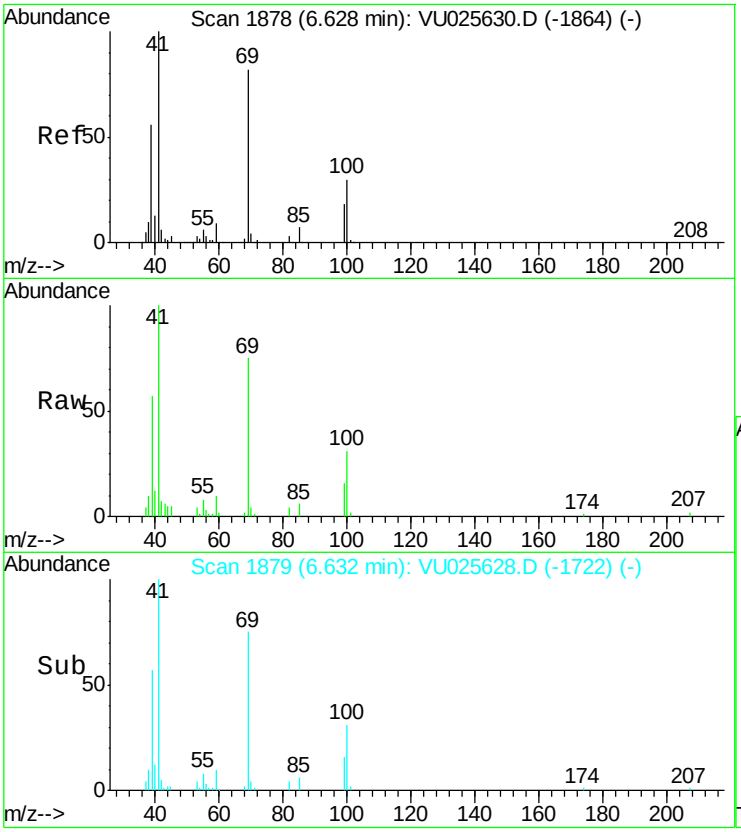


#46
t-1,4-Dichloro-2-butene
Concen: 13.224 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.02 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 75 Resp: 22364

Ion	Ratio	Lower	Upper
75	100		
53	33.5	82.2	123.4#
89	21.9	51.3	76.9#
88	16.3	37.4	56.2#



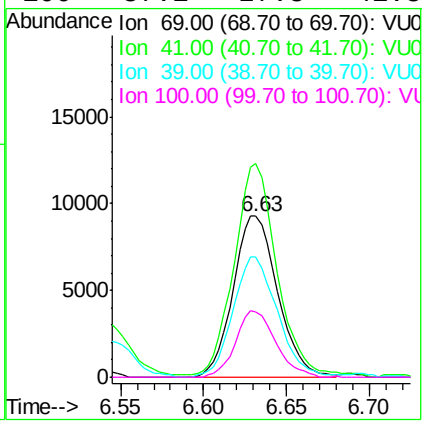


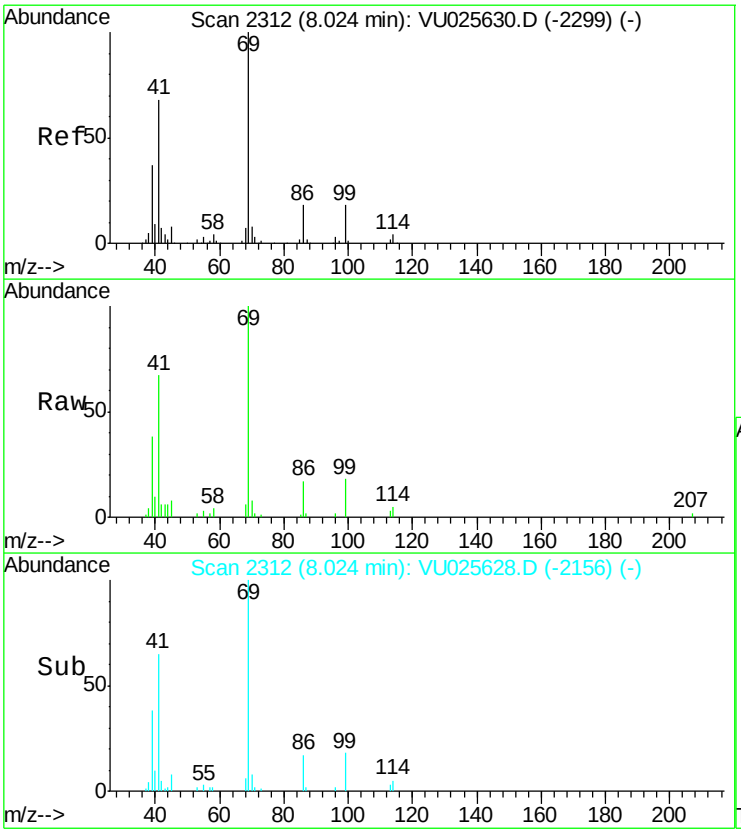
#47
Methyl methacrylate
Concen: 3.951 ug/l
RT: 6.63 min Scan# 1879
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 69 Resp: 17325

Ion	Ratio	Lower	Upper
69	100		
41	129.0	0.0	245.4
39	74.5	49.0	73.4#
100	37.1	27.8	41.8

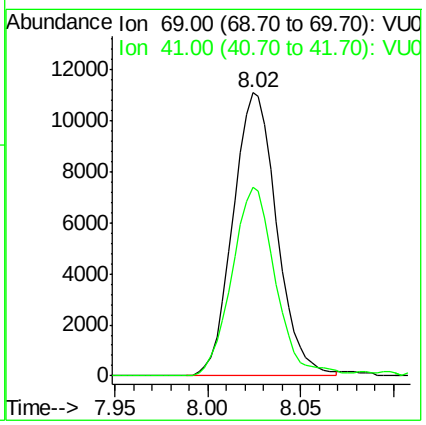


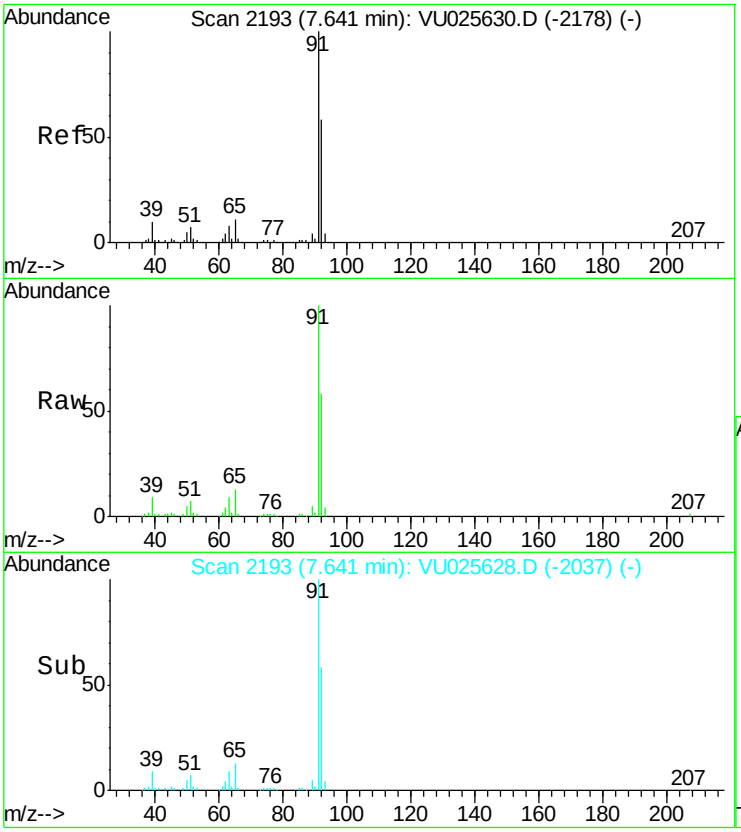


#48
Ethyl methacrylate
Concen: 2.372 ug/l
RT: 8.02 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 69 Resp: 18185

Ion	Ratio	Lower	Upper
69	100		
41	66.2	34.2	102.5



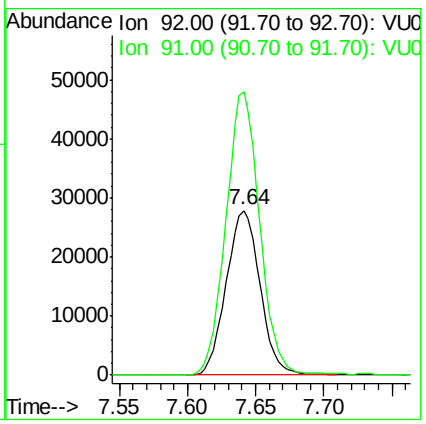


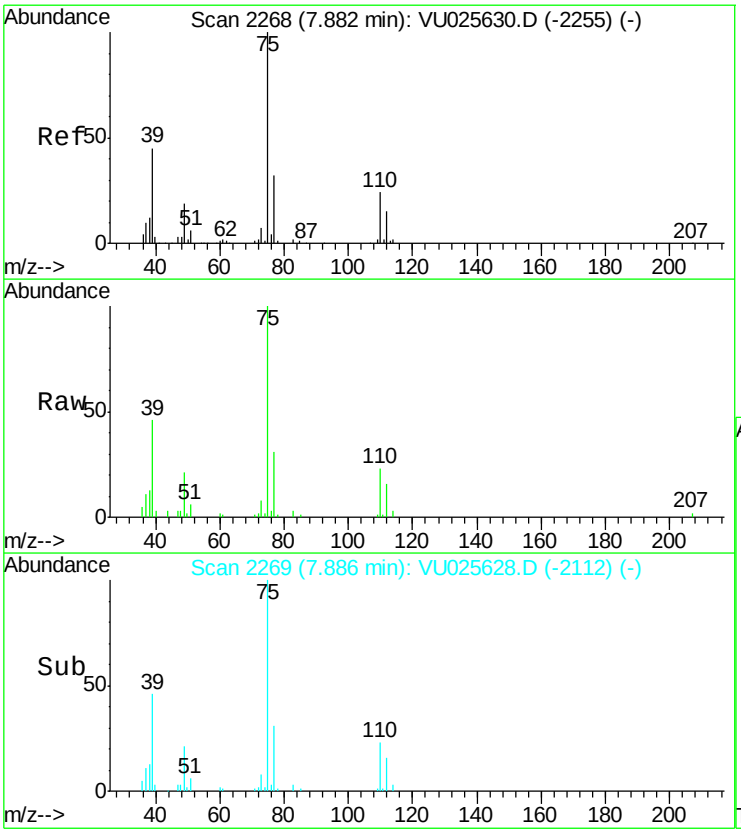
#49
Toluene
Concen: 2.031 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 92 Resp: 48123

Ion	Ratio	Lower	Upper
92	100		
91	171.4	137.1	205.7

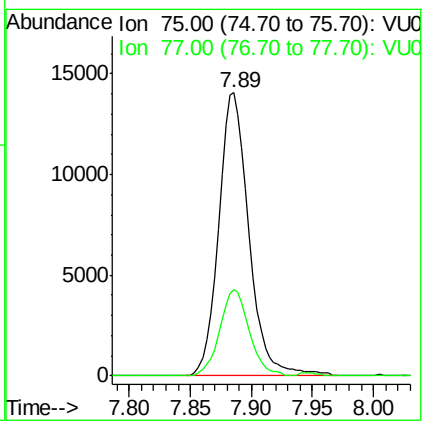


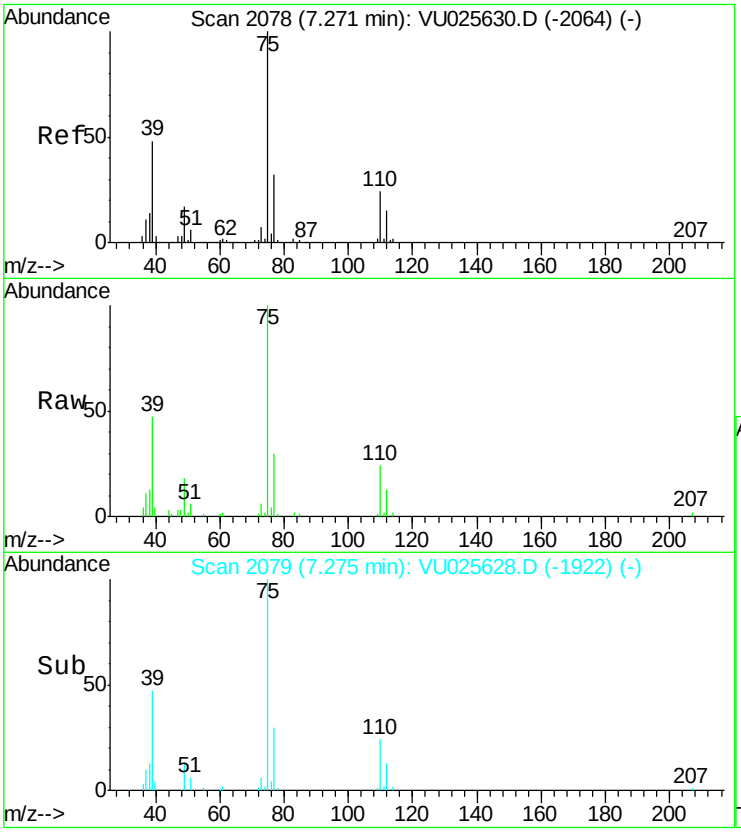


#50
t-1,3-Dichloropropene
Concen: 2.357 ug/l
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 75 Resp: 24468

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8



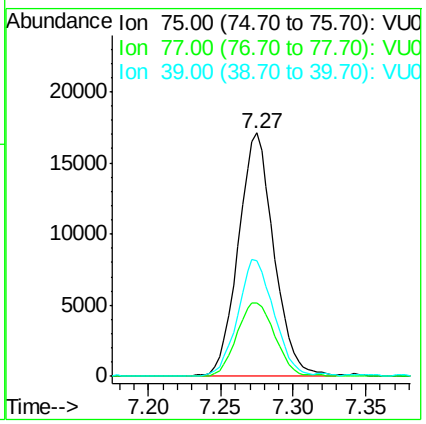


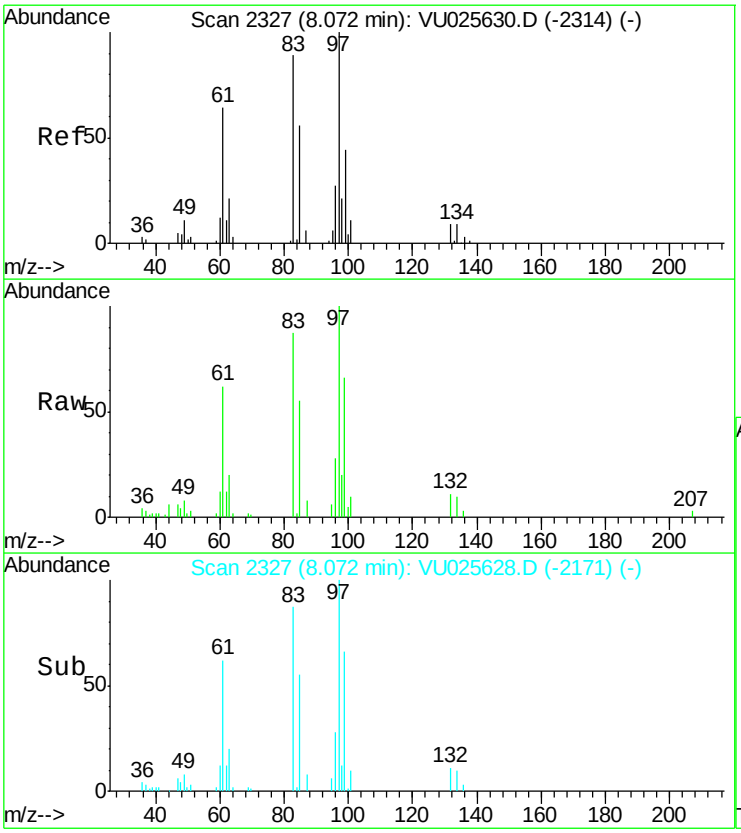
#51
cis-1,3-Dichloropropene
Concen: 2.163 ug/l
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 29219

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.2	37.8
39	47.3	36.4	54.6

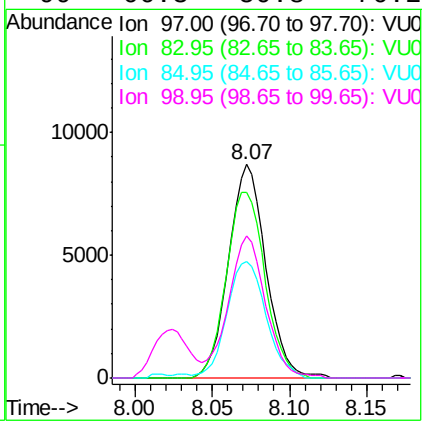


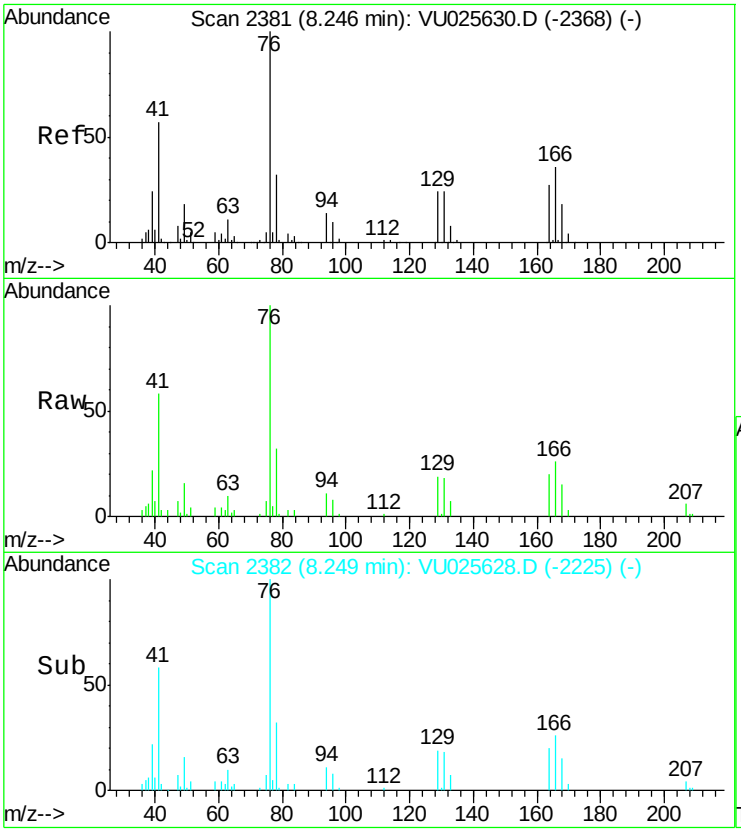


#52
1,1,2-Trichloroethane
Concen: 2.117 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 97 Resp: 14576

Ion	Ratio	Lower	Upper
97	100		
83	86.7	72.6	109.0
85	54.7	47.2	70.8
99	66.3	50.8	76.2



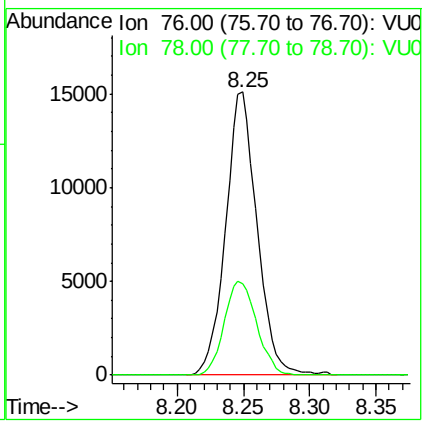


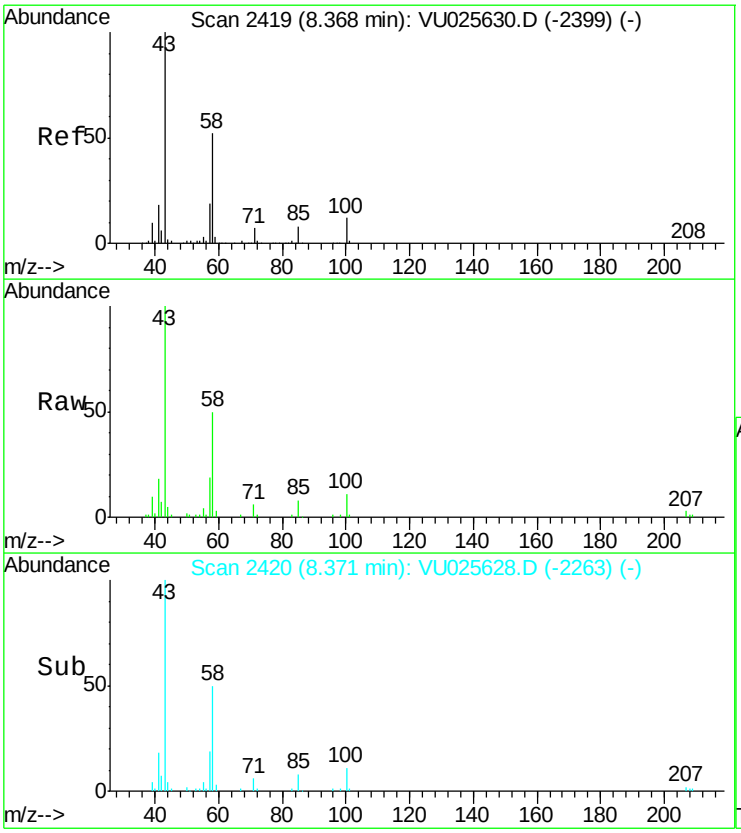
#53
1,3-Dichloropropane
Concen: 2.029 ug/l
RT: 8.25 min Scan# 2382
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 76 Resp: 24840

Ion	Ratio	Lower	Upper
76	100		
78	34.2	25.7	38.5

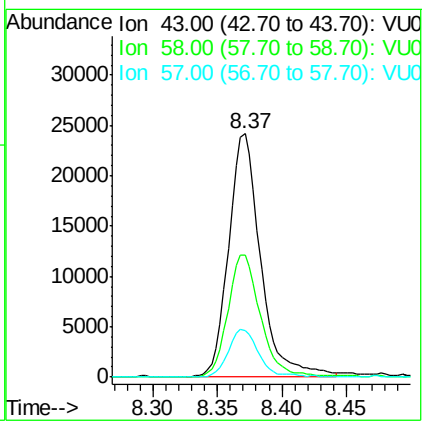


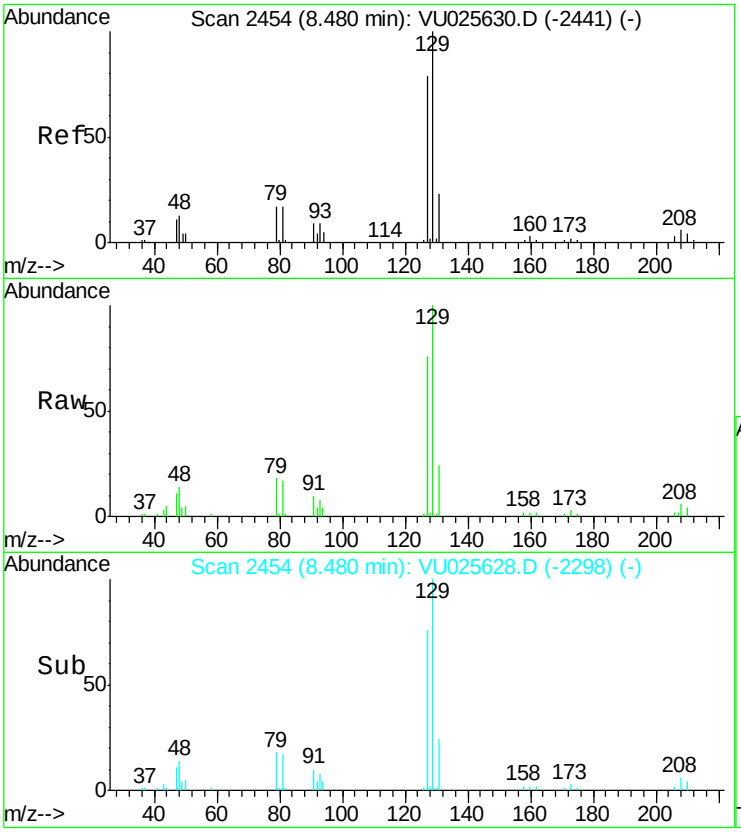


#54
2-Hexanone
Concen: 10.731 ug/l
RT: 8.37 min Scan# 2420
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 43 Resp: 41812

Ion	Ratio	Lower	Upper
43	100		
58	51.2	32.5	72.5
57	18.5	0.0	37.9



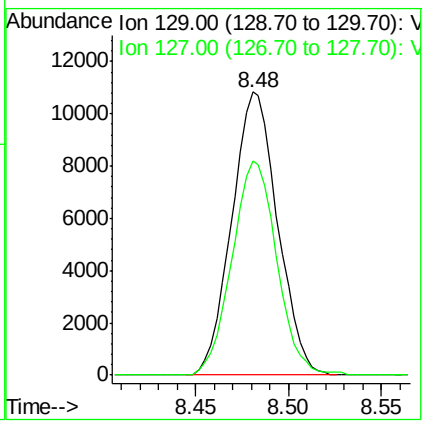


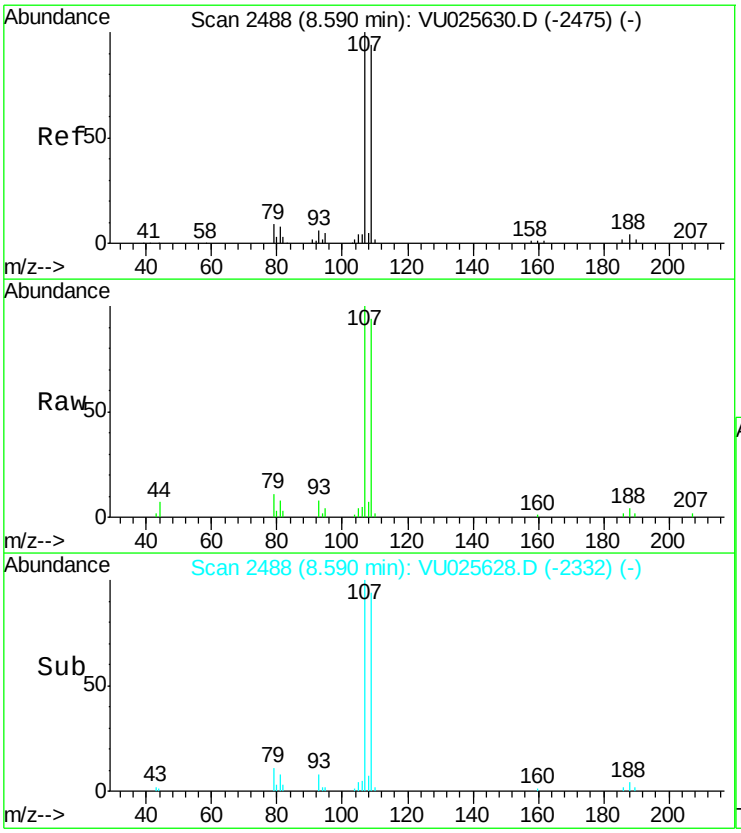
#55
Dibromochloromethane
Concen: 2.455 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:129 Resp: 18523

Ion	Ratio	Lower	Upper
129	100		
127	73.9	61.1	91.7

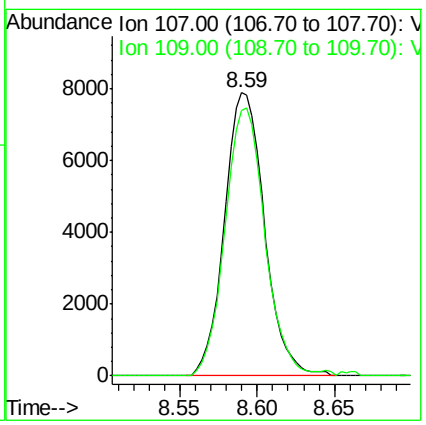


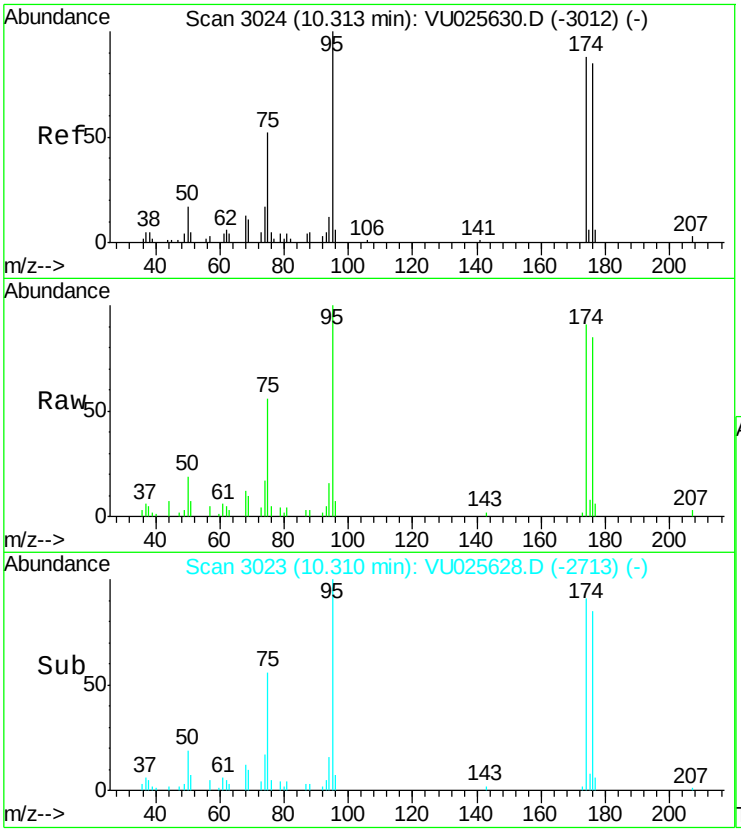


#56
1,2-Dibromoethane
Concen: 2.379 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:107 Resp: 14113

Ion	Ratio	Lower	Upper
107	100		
109	94.2	0.0	189.0



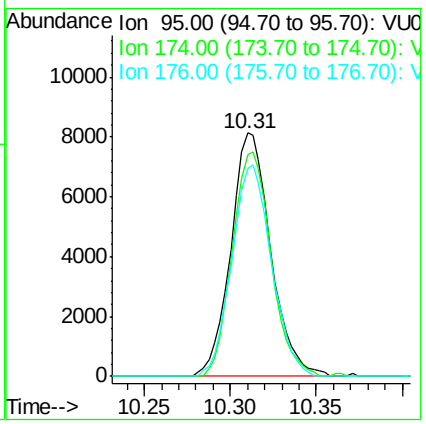


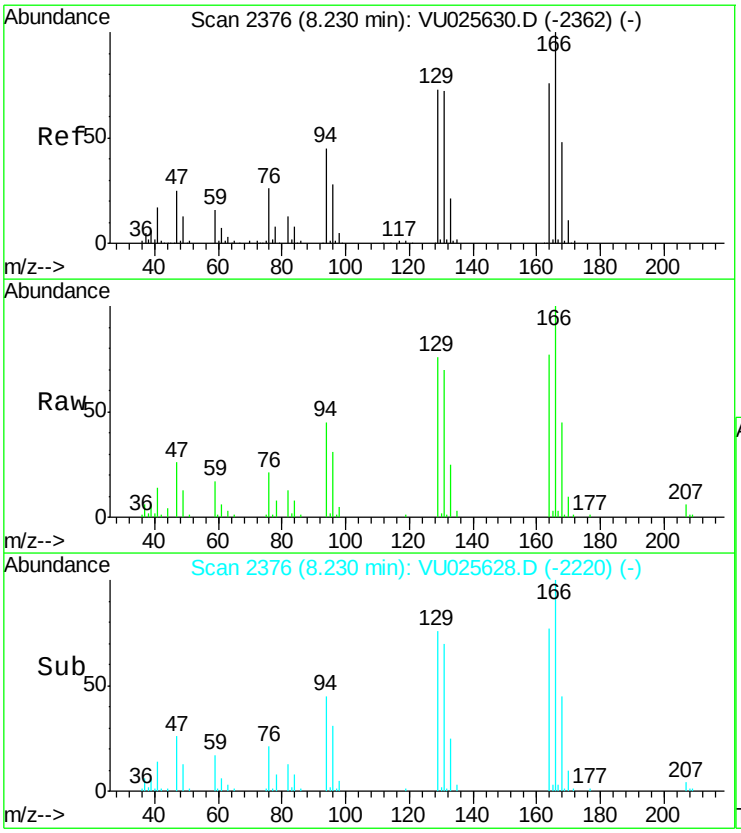
#57
4-Bromofluorobenzene
Concen: 2.379 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 95 Resp: 13114

Ion	Ratio	Lower	Upper
95	100		
174	89.5	65.6	98.4
176	86.0	62.0	93.0

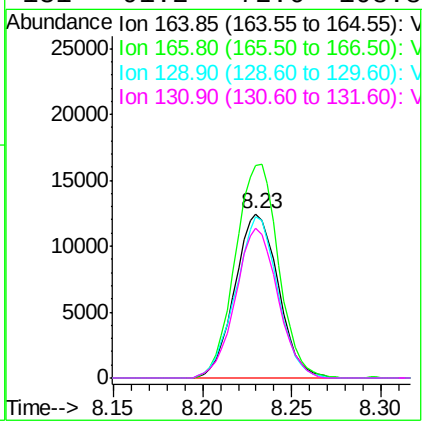


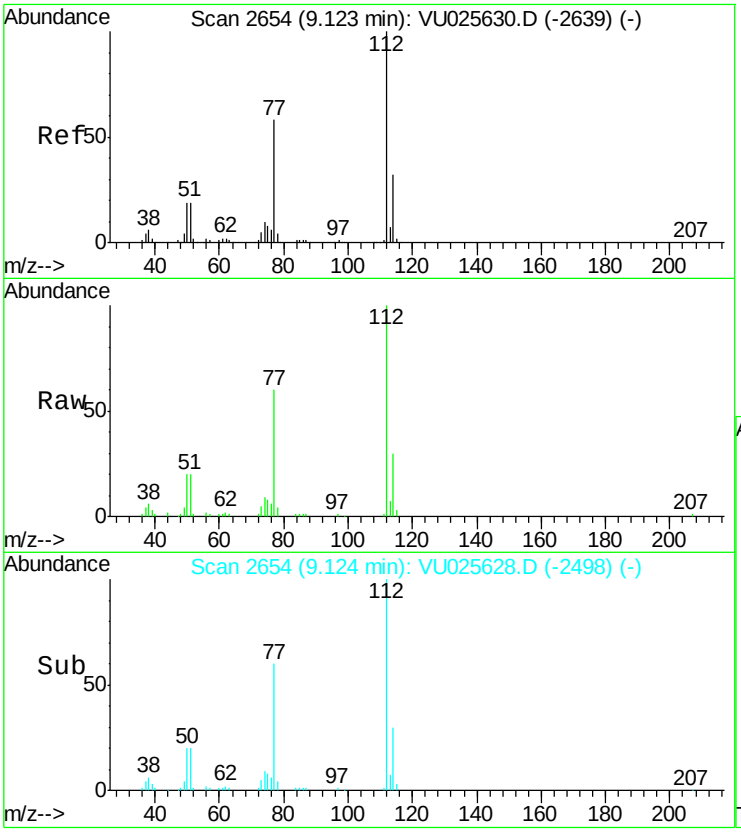


#58
Tetrachloroethene
Concen: 2.097 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:164 Resp: 21058

Ion	Ratio	Lower	Upper
164	100		
166	129.9	104.1	156.1
129	98.1	76.8	115.2
131	91.2	72.6	108.8



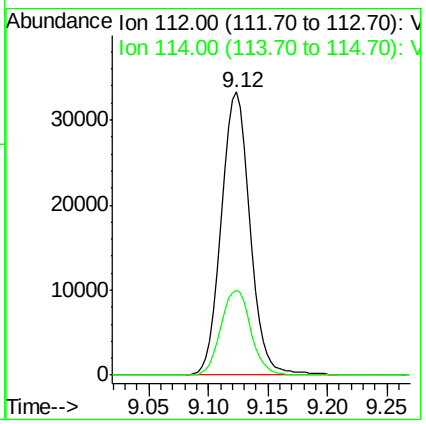


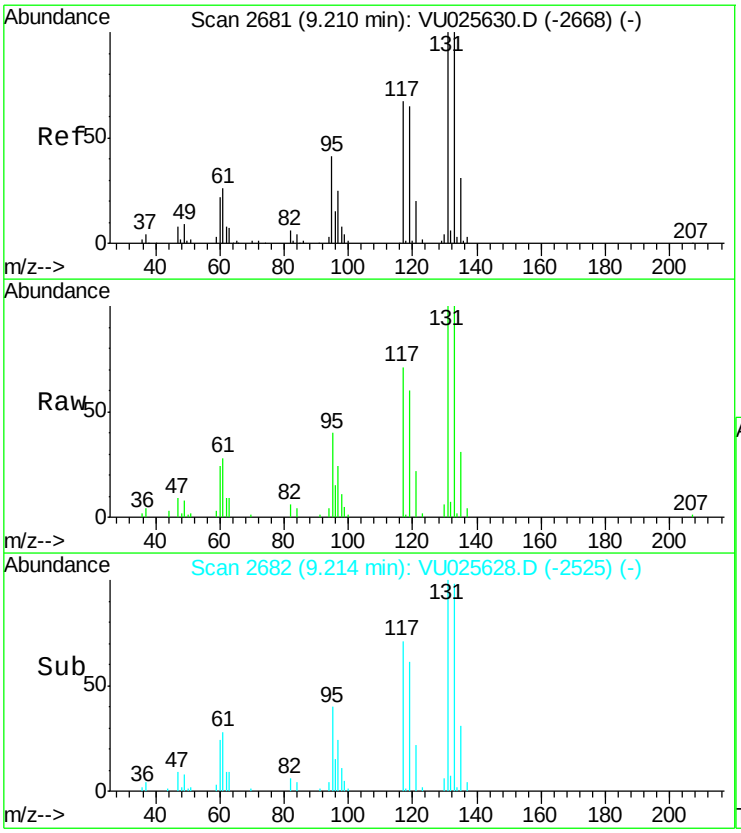
#59
Chlorobenzene
Concen: 2.200 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion:112 Resp: 55804

Ion	Ratio	Lower	Upper
112	100		
114	29.8	25.4	38.2

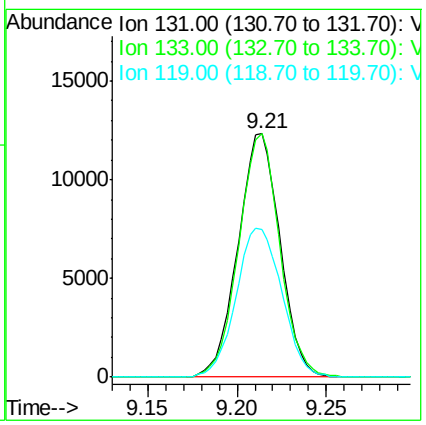


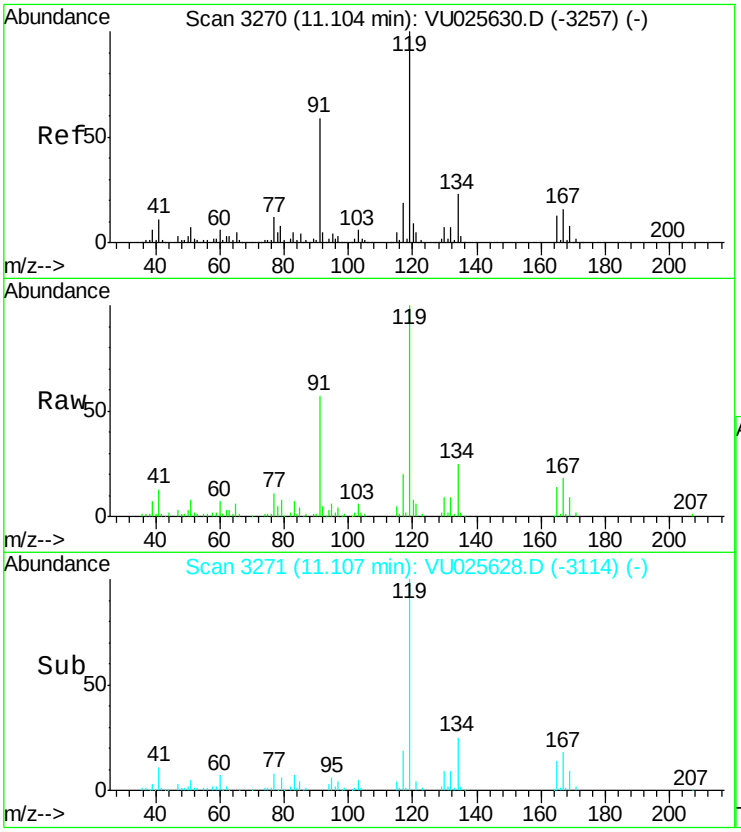


#60
1,1,1,2-Tetrachloroethane
Concen: 2.357 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:131 Resp: 20310

Ion	Ratio	Lower	Upper
131	100		
133	98.0	75.8	113.8
119	66.4	53.0	79.6



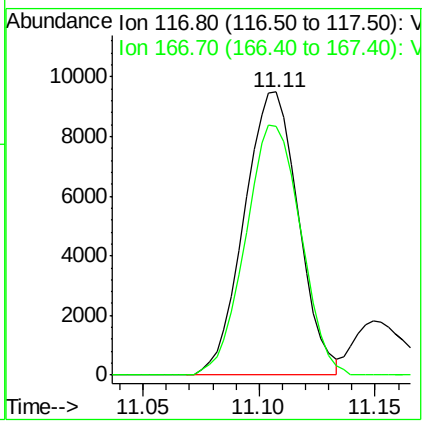


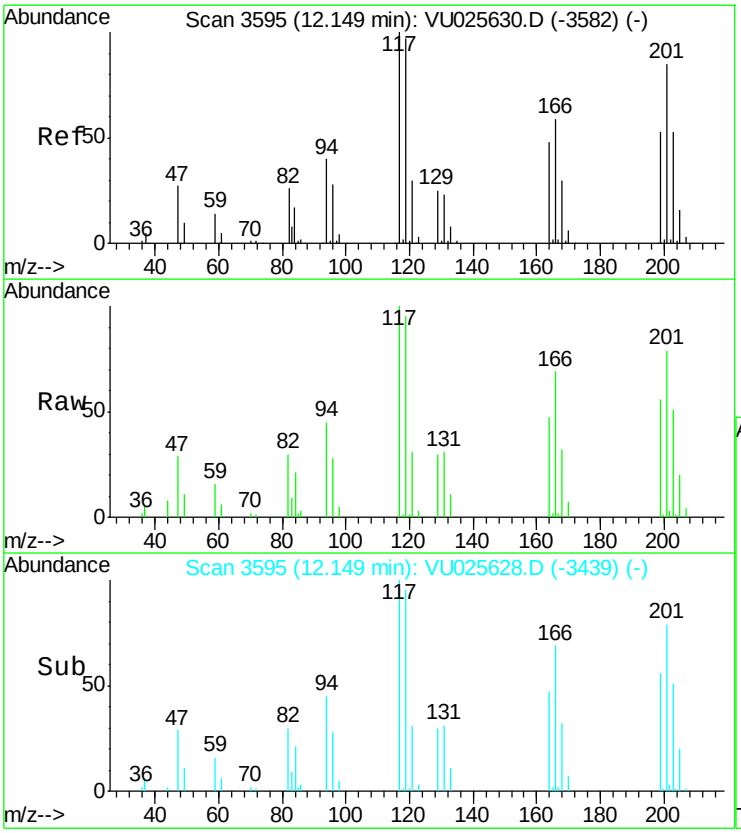
#61
Pentachloroethane
Concen: 2.520 ug/l
RT: 11.11 min Scan# 3271
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:117 Resp: 15409

Ion	Ratio	Lower	Upper
117	100		
167	90.1	69.2	103.8

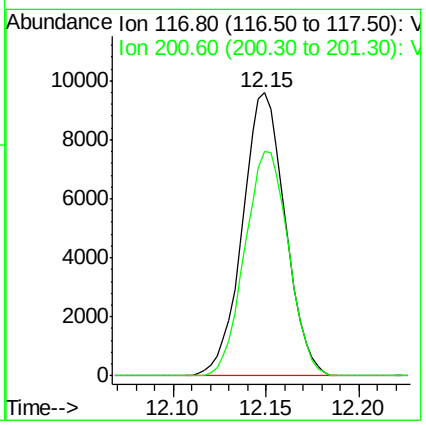


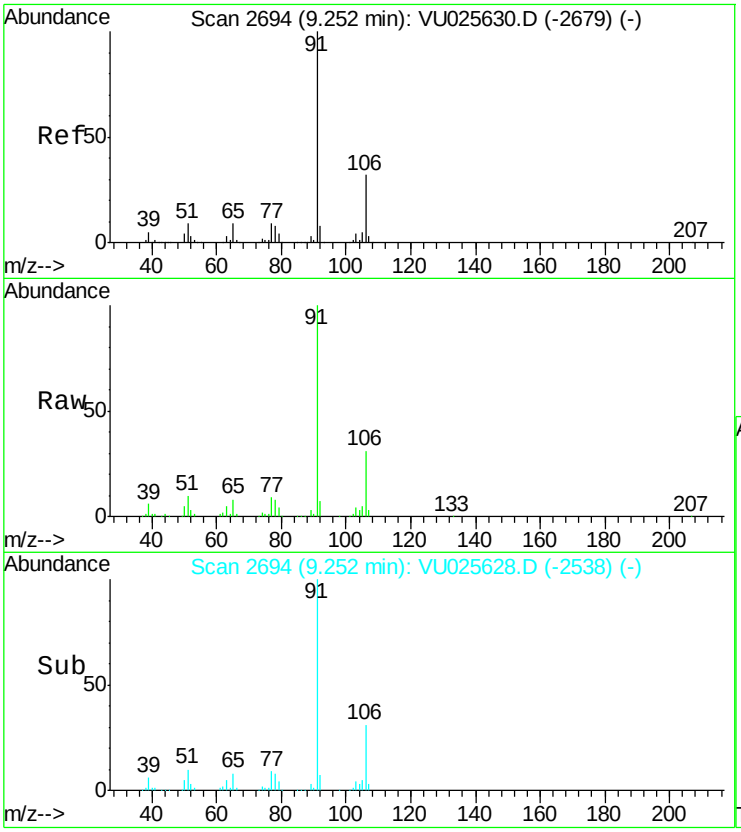


#62
Hexachloroethane
Concen: 2.619 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:117 Resp: 15375

Ion	Ratio	Lower	Upper
117	100		
201	80.8	68.7	103.1



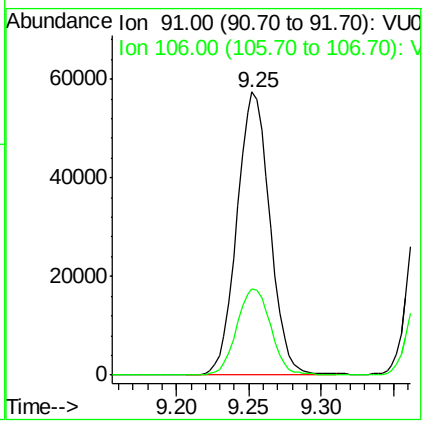


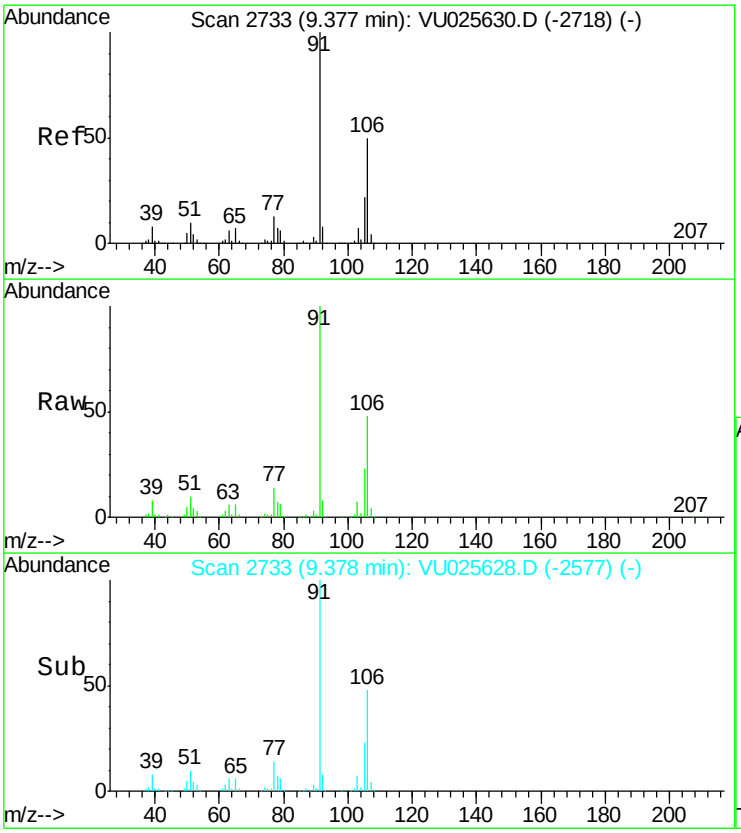
#63
Ethyl Benzene
Concen: 2.154 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 91 Resp: 90813

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.7	37.1

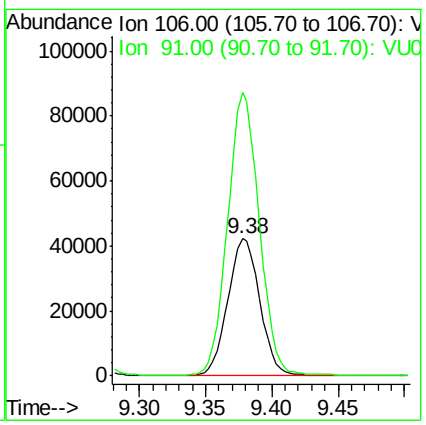


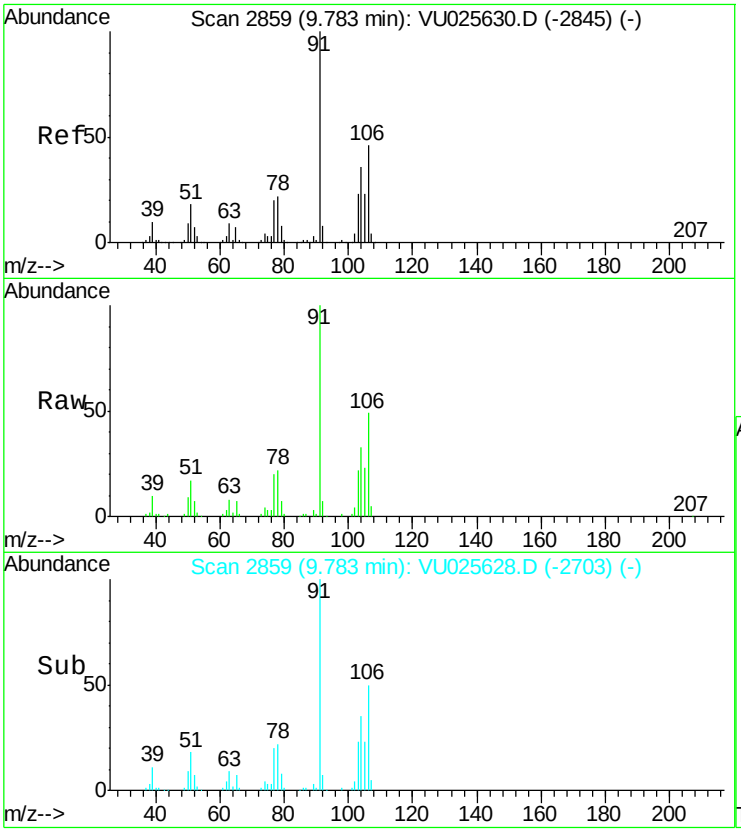


#64
m/p-Xylenes
Concen: 4.372 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:106 Resp: 71096

Ion	Ratio	Lower	Upper
106	100		
91	202.3	164.1	246.1



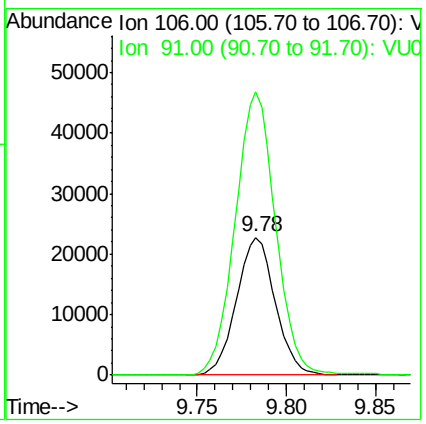


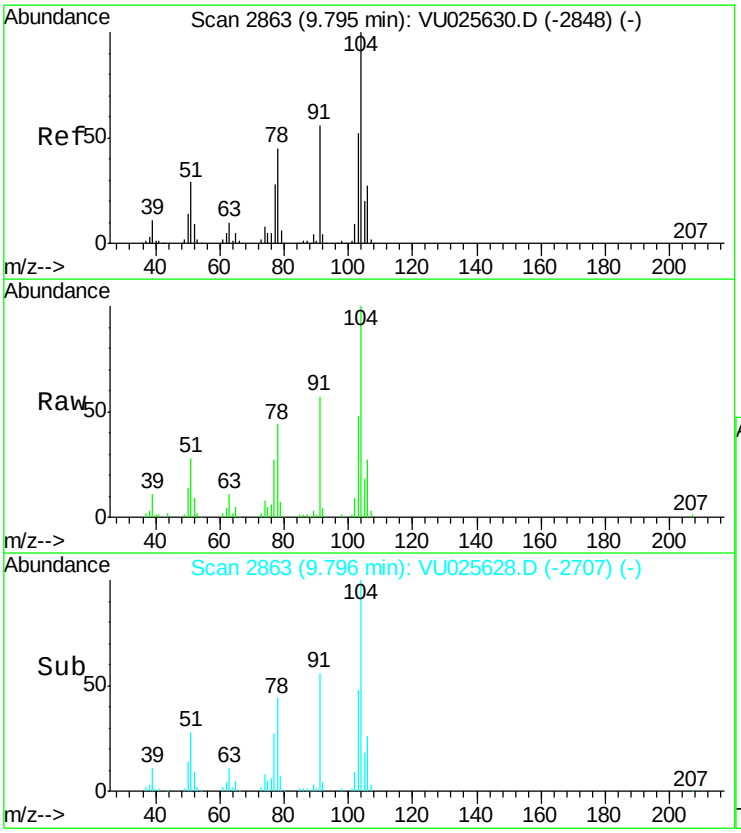
#65
o-Xylene
Concen: 2.204 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:106 Resp: 34507

Ion	Ratio	Lower	Upper
106	100		
91	214.2	107.9	323.7

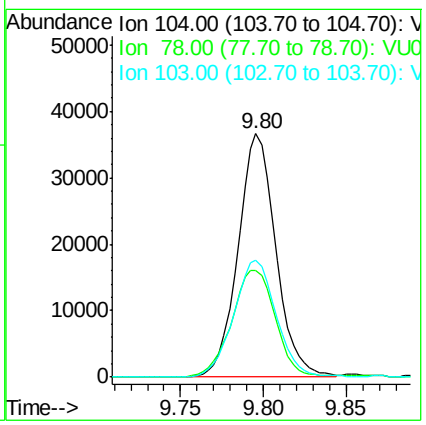


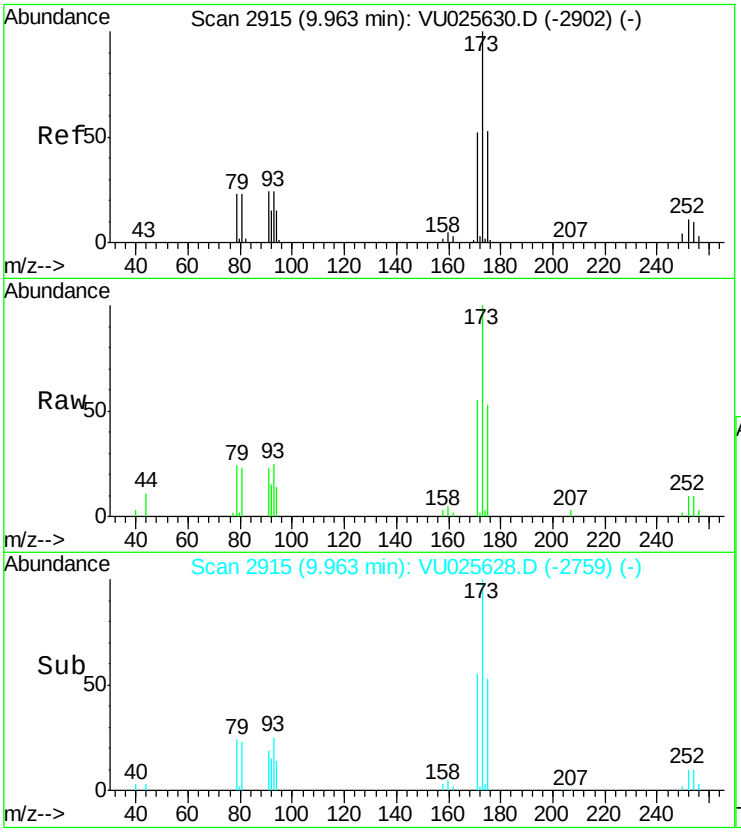


#66
Styrene
Concen: 2.246 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:104 Resp: 58004

Ion	Ratio	Lower	Upper
104	100		
78	50.8	40.2	60.2
103	54.1	44.2	66.4



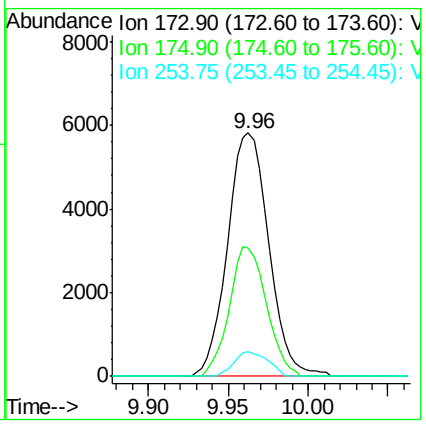


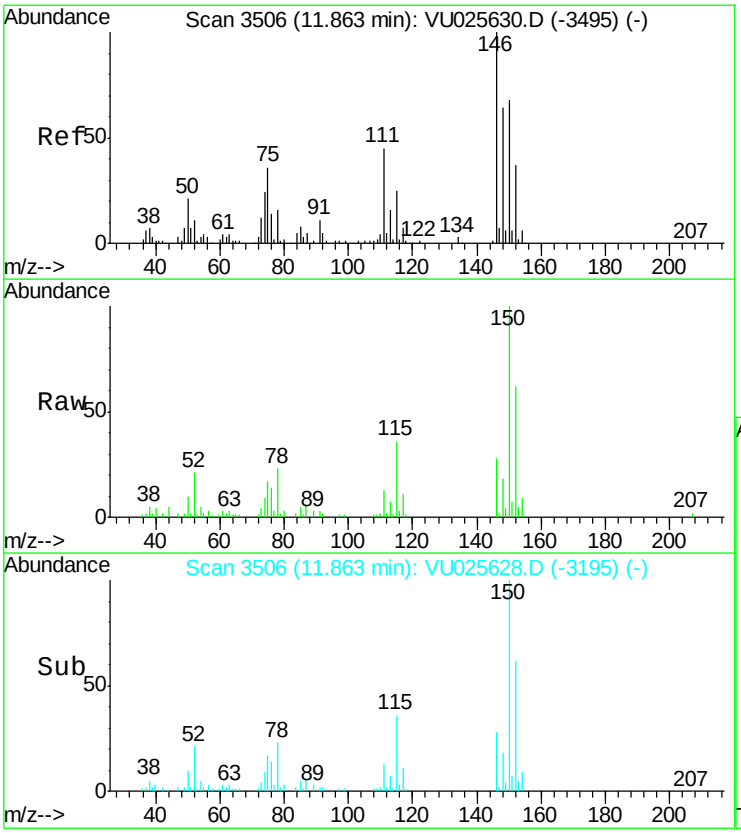
#67
Bromoform
Concen: 2.589 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:173 Resp: 10203

Ion	Ratio	Lower	Upper
173	100		
175	47.8	38.6	57.8
254	8.3	8.8	13.2#

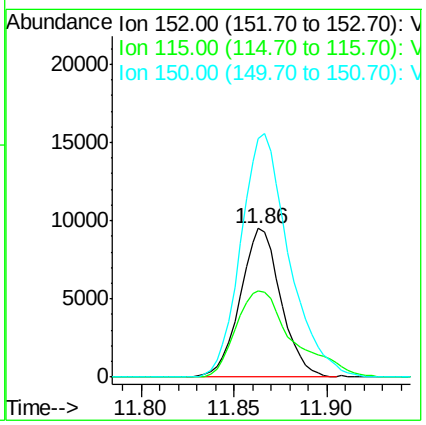


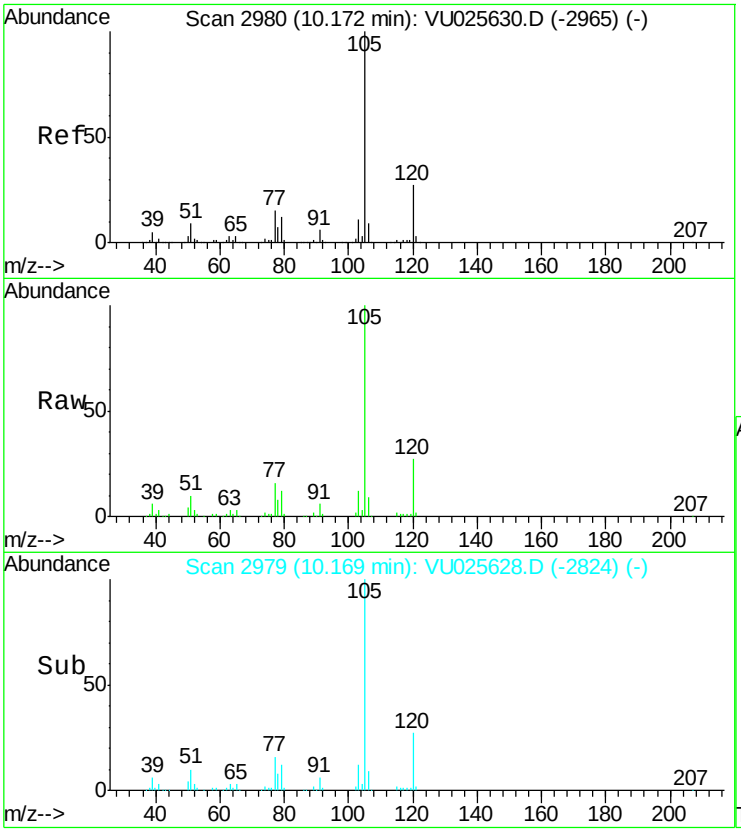


#68
1,2-Dichlorobenzene-d4
Concen: 2.589 ug/l
RT: 11.86 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:152 Resp: 14530

Ion	Ratio	Lower	Upper
152	100		
115	81.1	0.0	118.8
150	193.5	0.0	0.0#



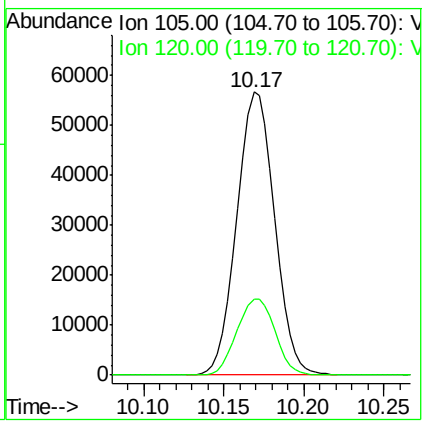


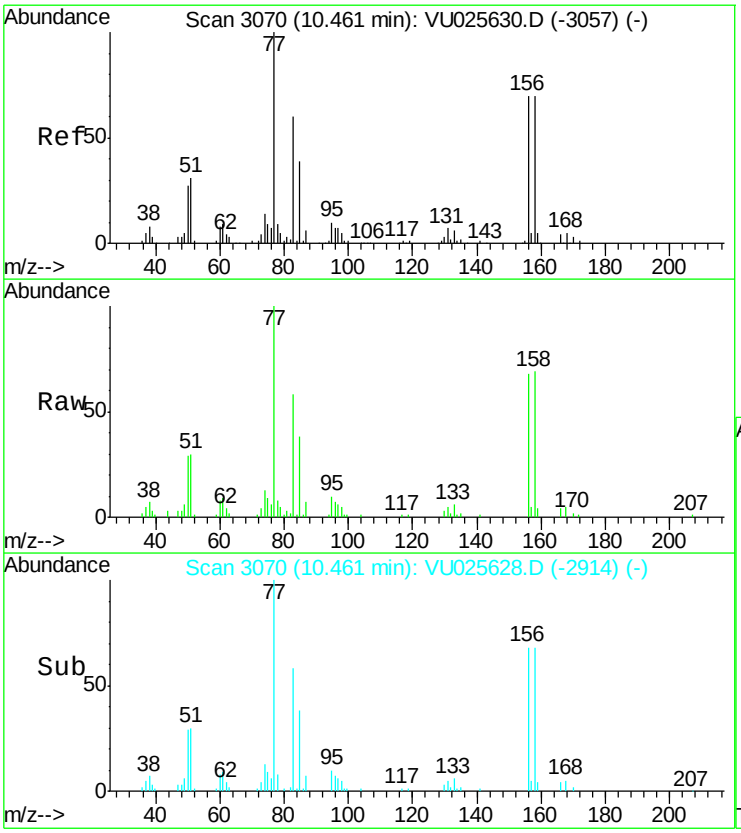
#69
Isopropylbenzene
Concen: 2.261 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion:105 Resp: 91189

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.1	39.3

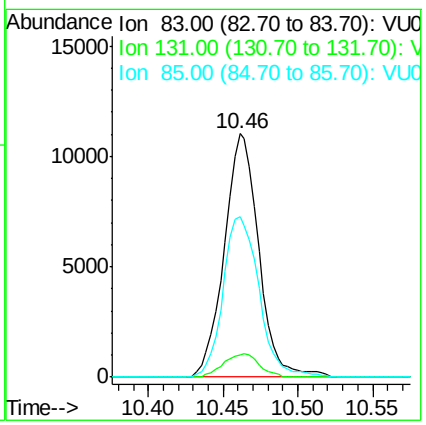


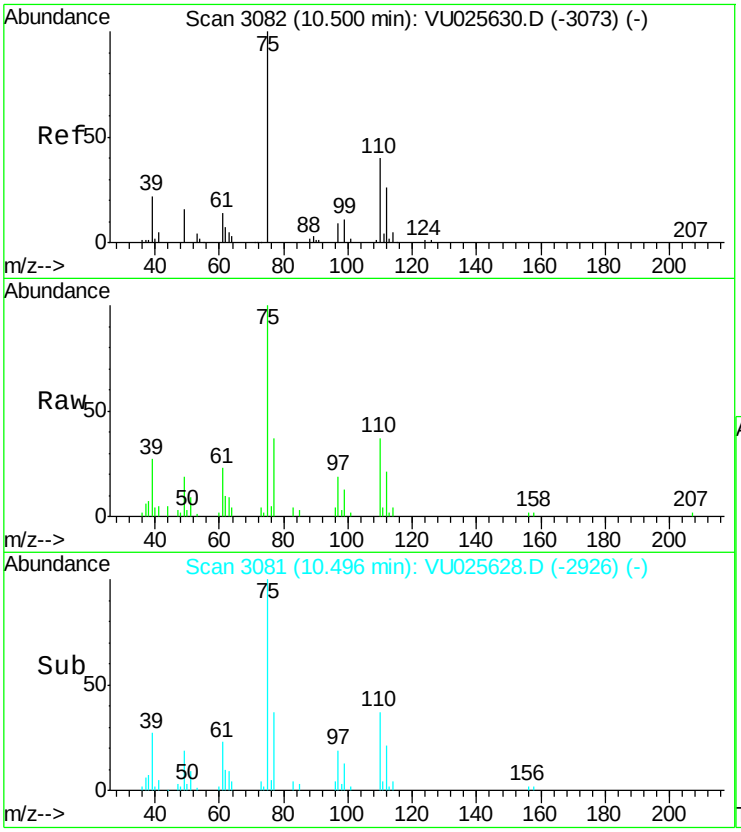


#70
1,1,2,2-Tetrachloroethane
Concen: 2.280 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 83 Resp: 17697

Ion	Ratio	Lower	Upper
83	100		
131	10.0	7.9	11.9
85	68.7	51.8	77.6



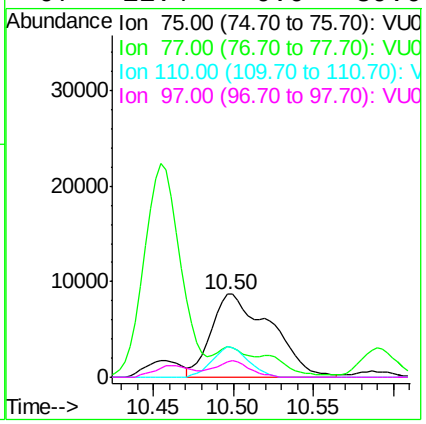


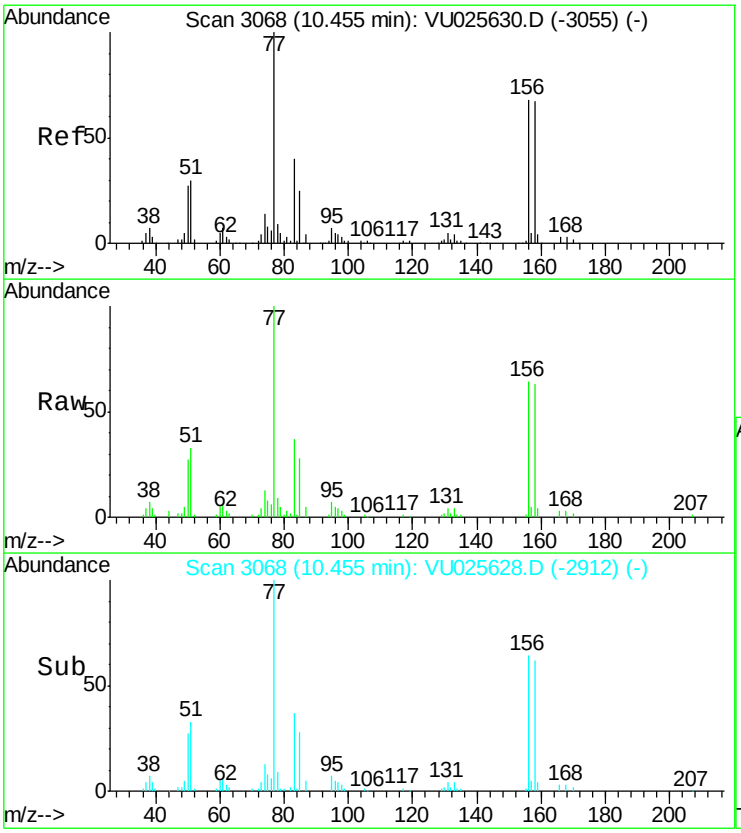
#71
1,2,3-Trichloropropane
Concen: 4.026 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Tgt Ion: 75 Resp: 22364

Ion	Ratio	Lower	Upper
75	100		
77	5.7	0.0	0.0#
110	22.2	0.0	74.0
97	11.4	0.0	39.6

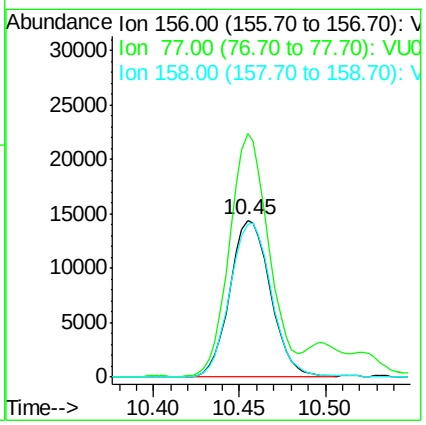


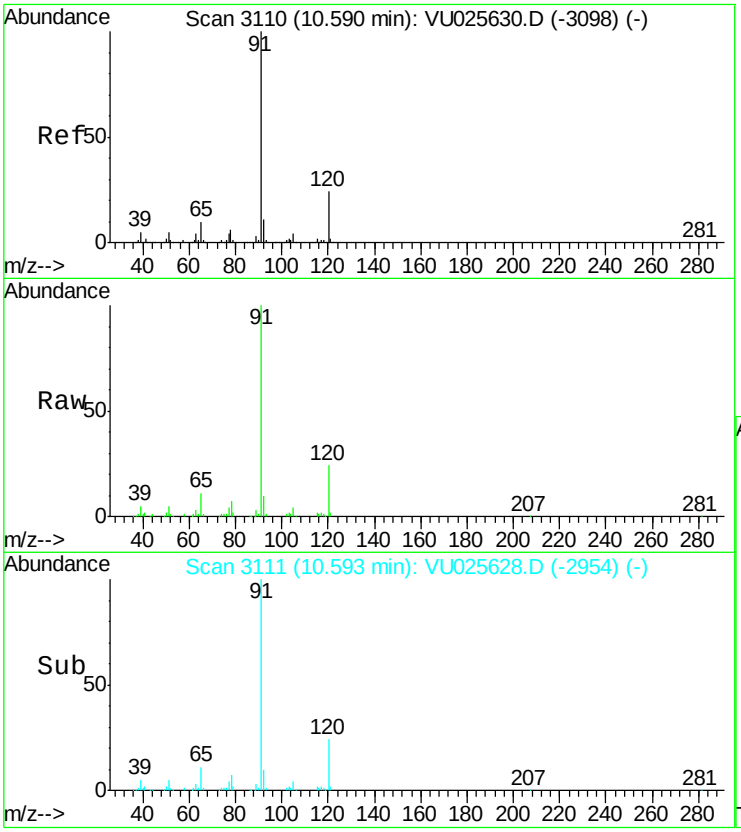


#72
Bromobenzene
Concen: 2.369 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:156 Resp: 23787

Ion	Ratio	Lower	Upper
156	100		
77	150.5	0.0	309.8
158	101.0	0.0	193.0



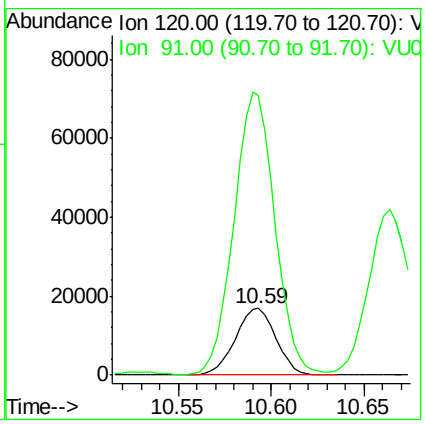


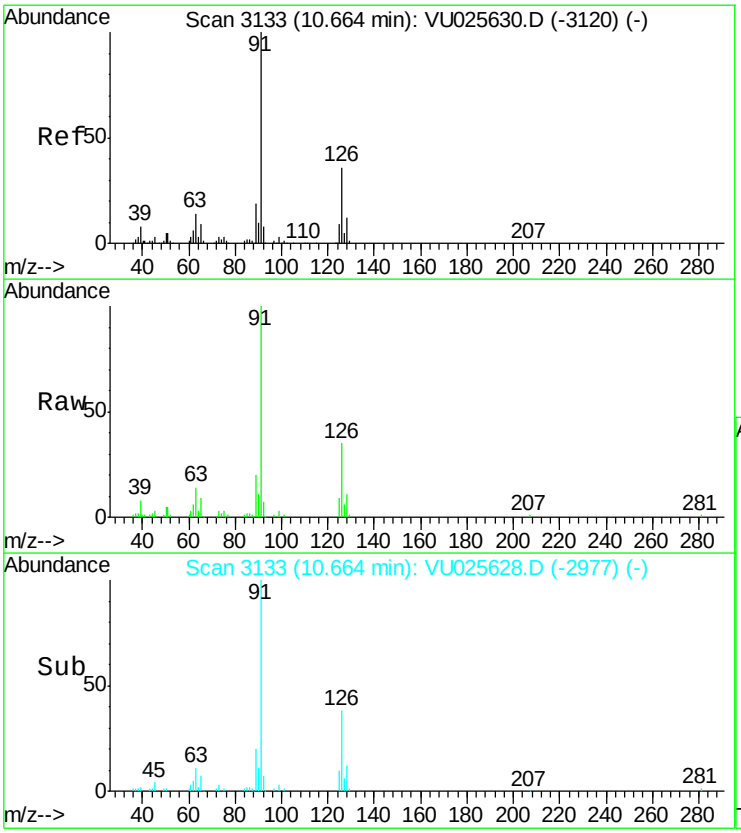
#73
n-propylbenzene
Concen: 2.307 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:120 Resp: 25721

Ion	Ratio	Lower	Upper
120	100		
91	425.0	352.2	528.4

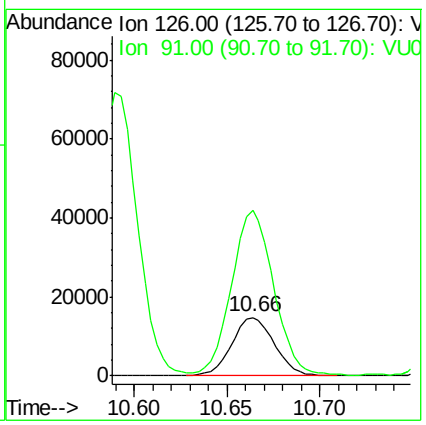


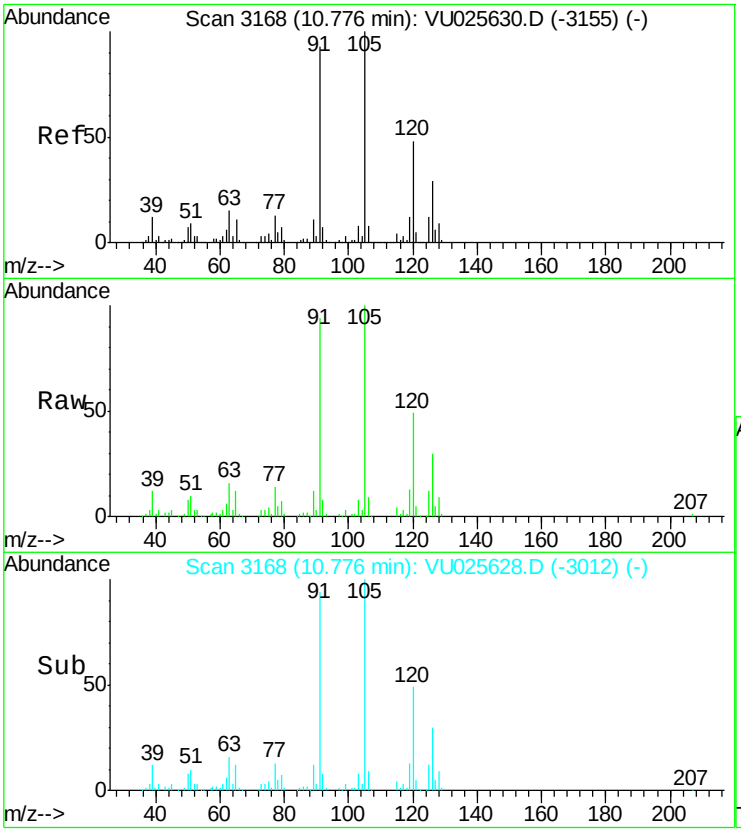


#74
2-Chlorotoluene
Concen: 2.380 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:126 Resp: 23464

Ion	Ratio	Lower	Upper
126	100		
91	280.8	0.0	613.0



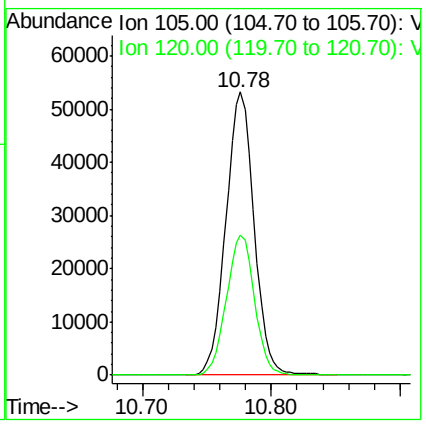


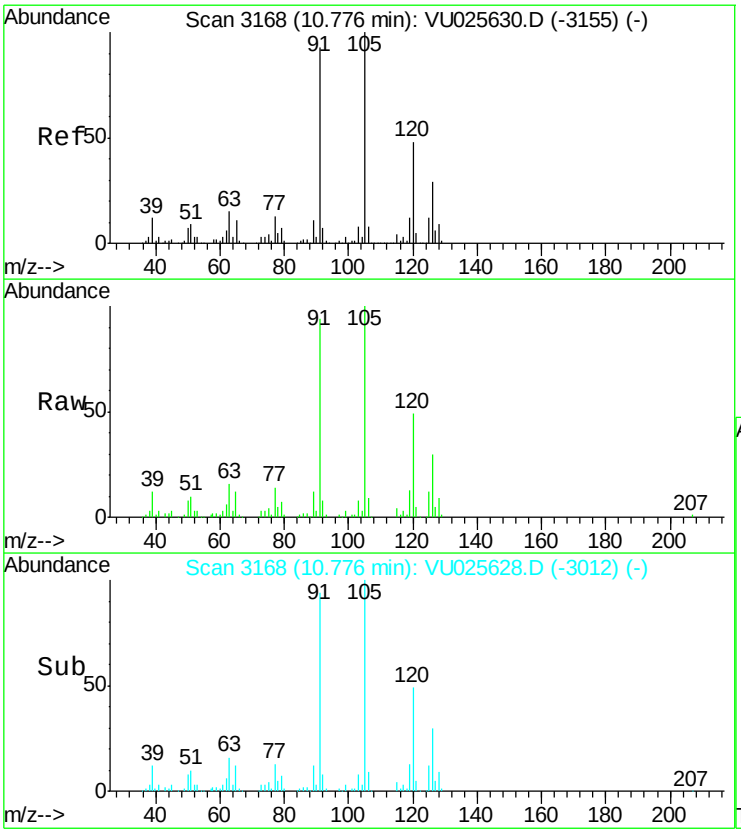
#75
1,3,5-Trimethylbenzene
Concen: 2.373 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 80628

Ion	Ratio	Lower	Upper
105	100		
120	49.2	39.0	58.6

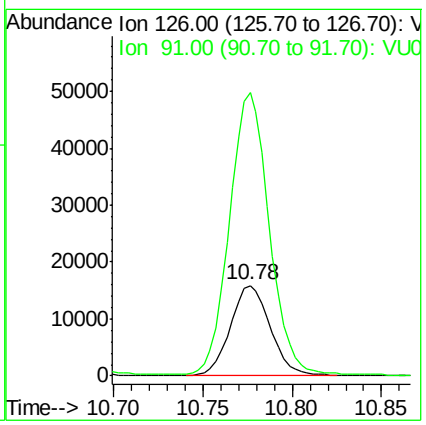


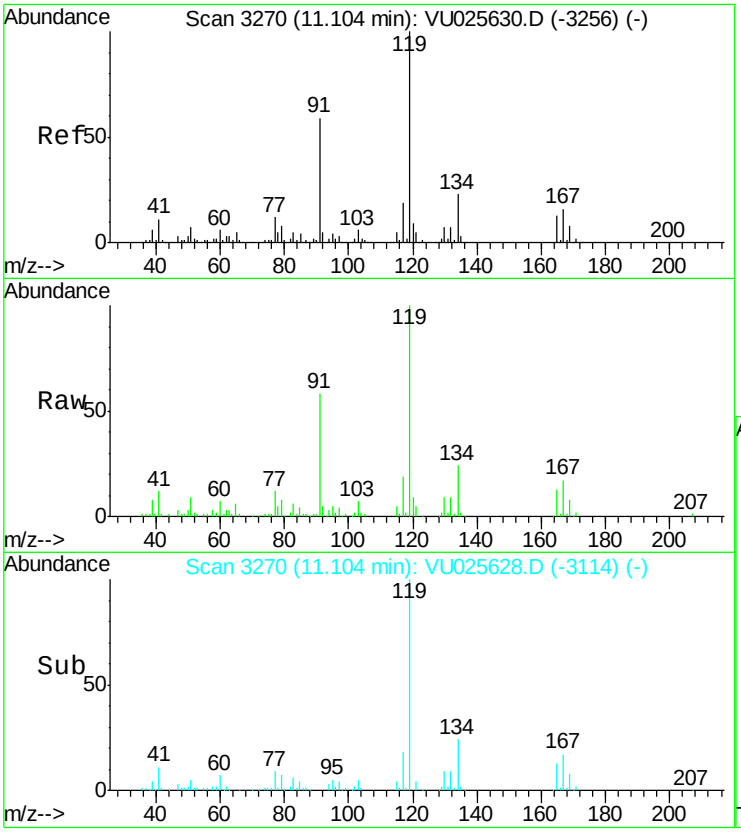


#76
4-Chlorotoluene
Concen: 2.430 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:126 Resp: 24818

Ion	Ratio	Lower	Upper
126	100		
91	308.3	0.0	667.2



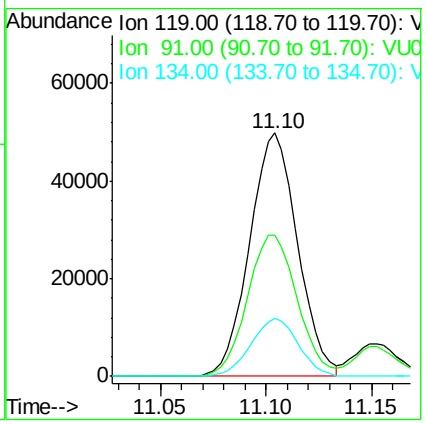


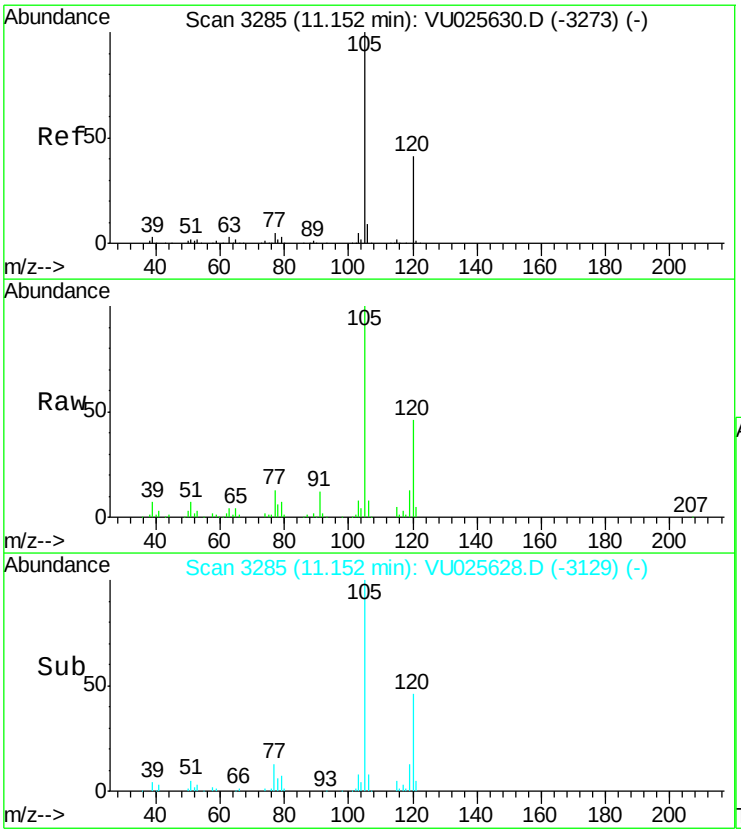
#77
tert-Butylbenzene
Concen: 2.476 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 78829

Ion	Ratio	Lower	Upper
119	100		
91	60.1	29.6	88.8
134	23.4	19.1	28.7

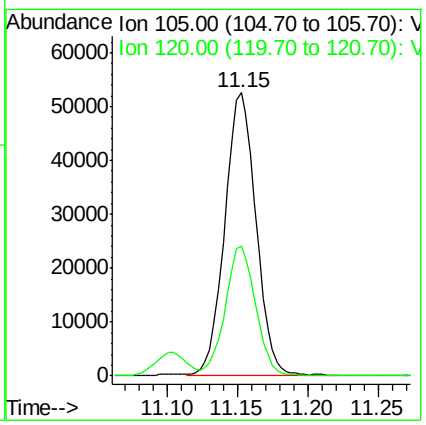


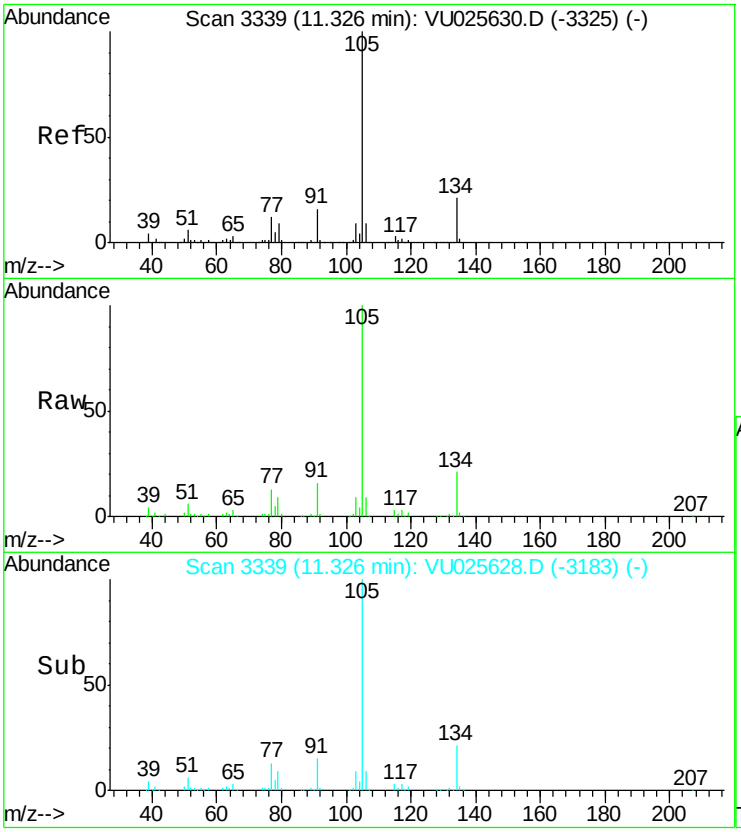


#78
1,2,4-Trimethylbenzene
Concen: 2.381 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:105 Resp: 81674

Ion	Ratio	Lower	Upper
105	100		
120	44.1	23.1	69.3



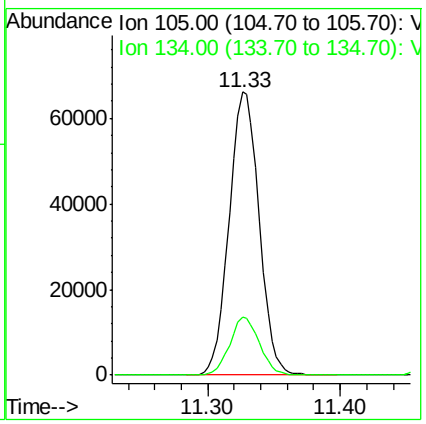


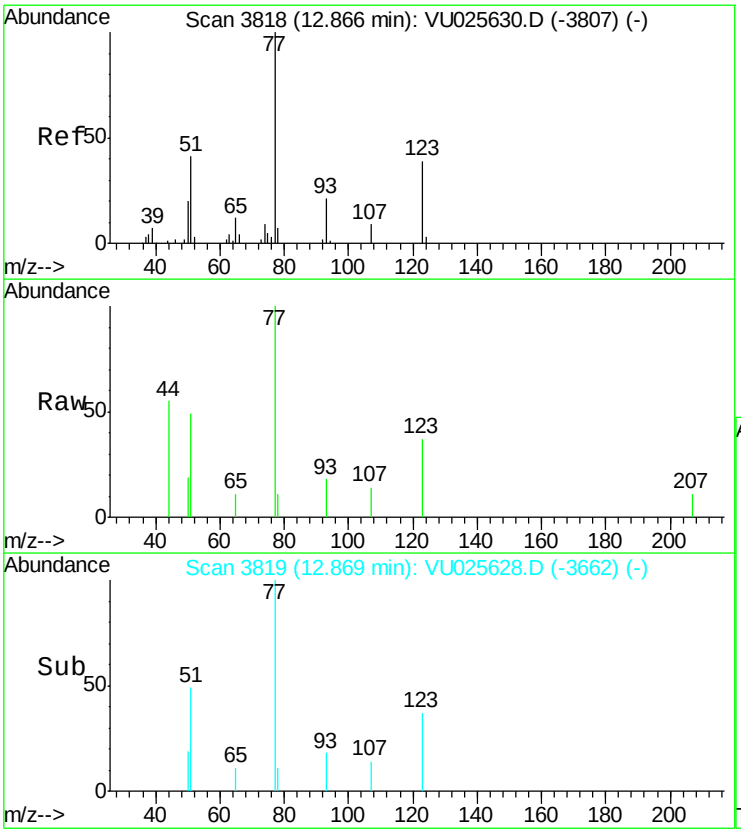
#79
sec-Butylbenzene
Concen: 2.330 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 103879

Ion	Ratio	Lower	Upper
105	100		
134	20.2	15.6	23.4

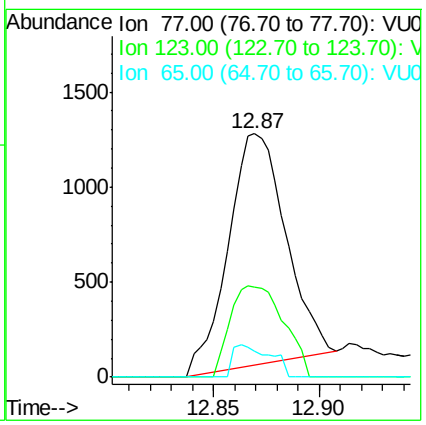


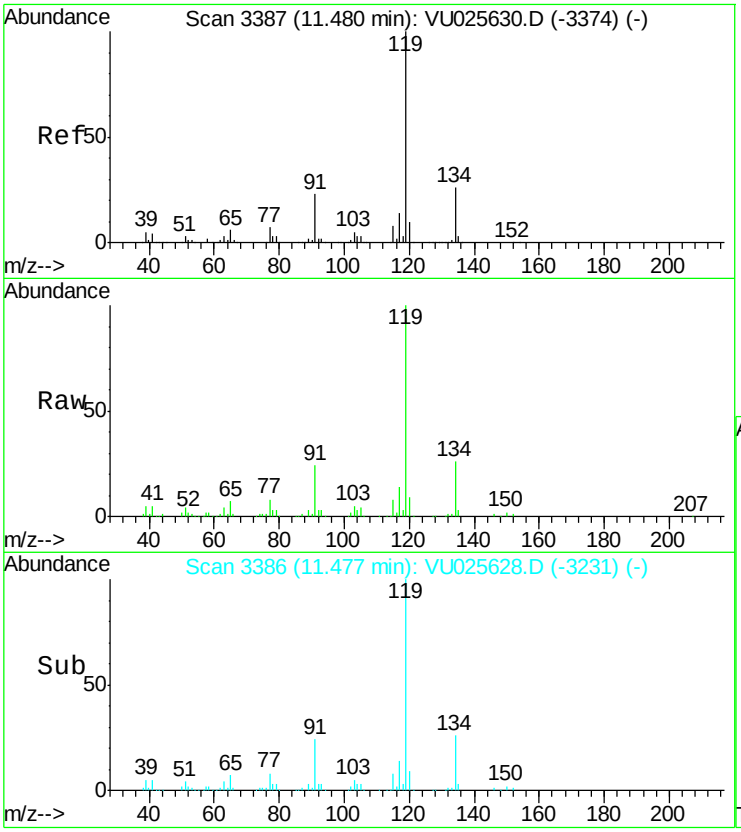


#80
Nitrobenzene
Concen: 8.621 ug/l
RT: 12.87 min Scan# 3819
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 77 Resp: 2324

Ion	Ratio	Lower	Upper
77	100		
123	36.4	19.4	68.6
65	9.0	11.2	14.2#



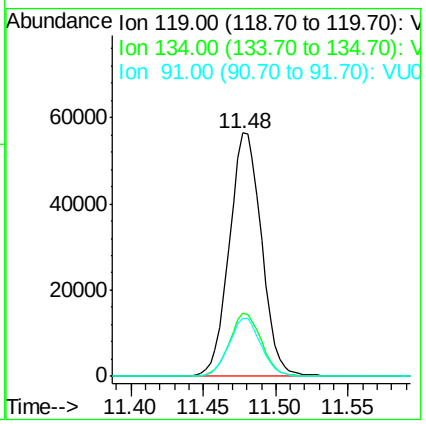


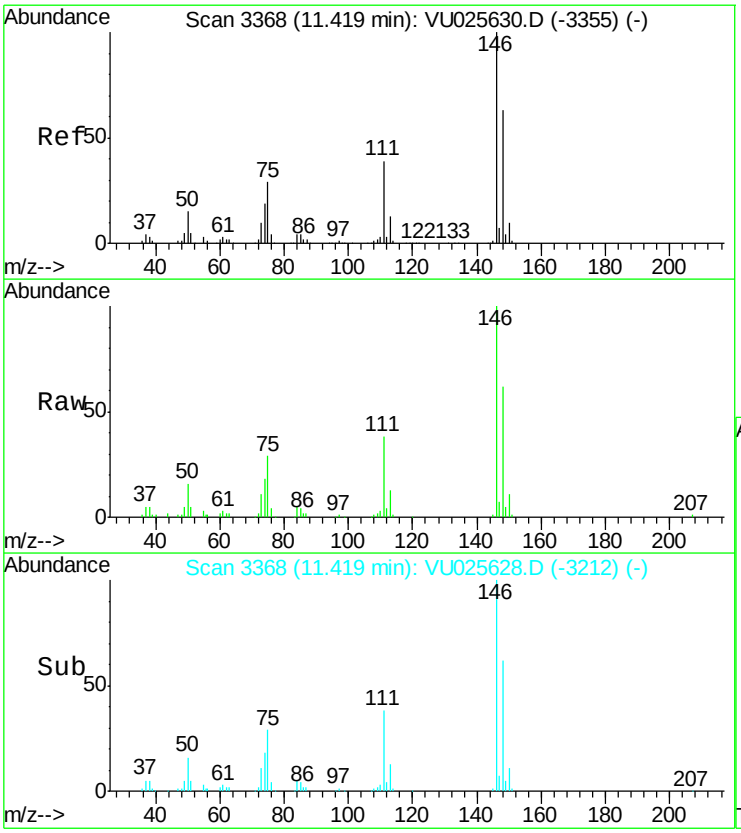
#81
p-Isopropyltoluene
Concen: 2.378 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. -0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 87117

Ion	Ratio	Lower	Upper
119	100		
134	25.7	20.9	31.3
91	24.0	18.2	27.2

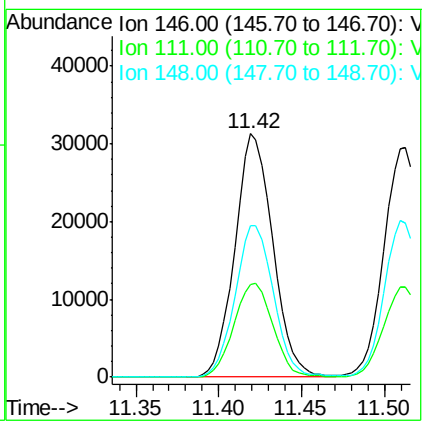


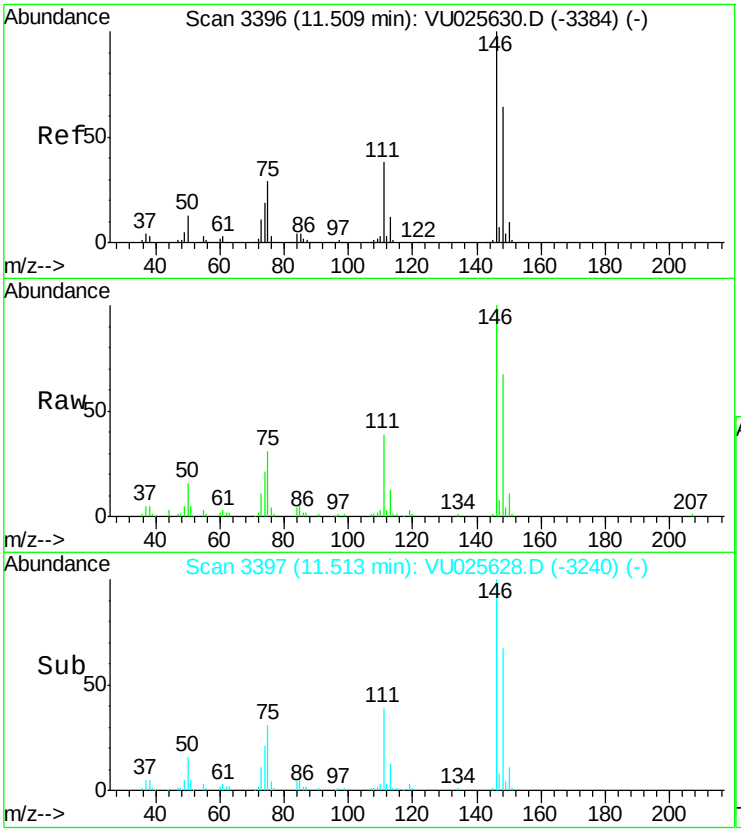


#82
1,3-Dichlorobenzene
Concen: 2.492 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:146 Resp: 49941

Ion	Ratio	Lower	Upper
146	100		
111	39.7	31.8	47.6
148	63.1	51.0	76.4



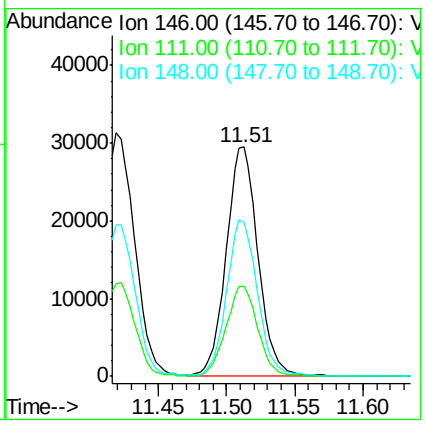


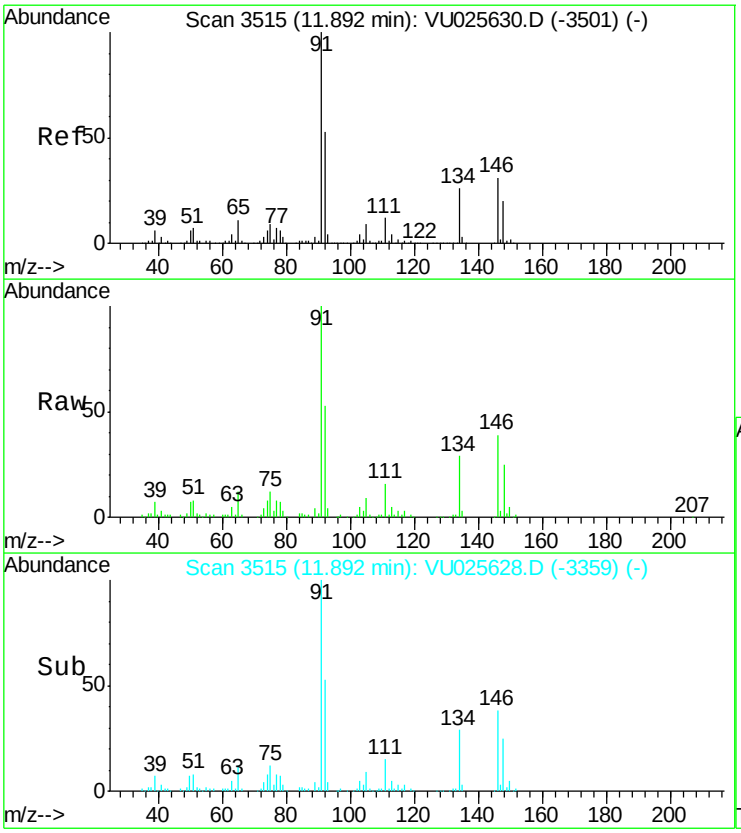
#83
1,4-Dichlorobenzene
Concen: 2.390 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 47832

Ion	Ratio	Lower	Upper
146	100		
111	39.4	30.1	45.1
148	66.2	50.6	76.0

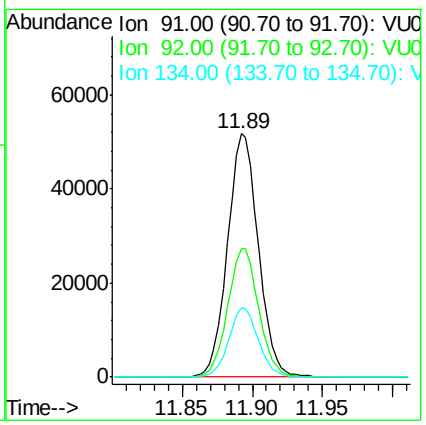


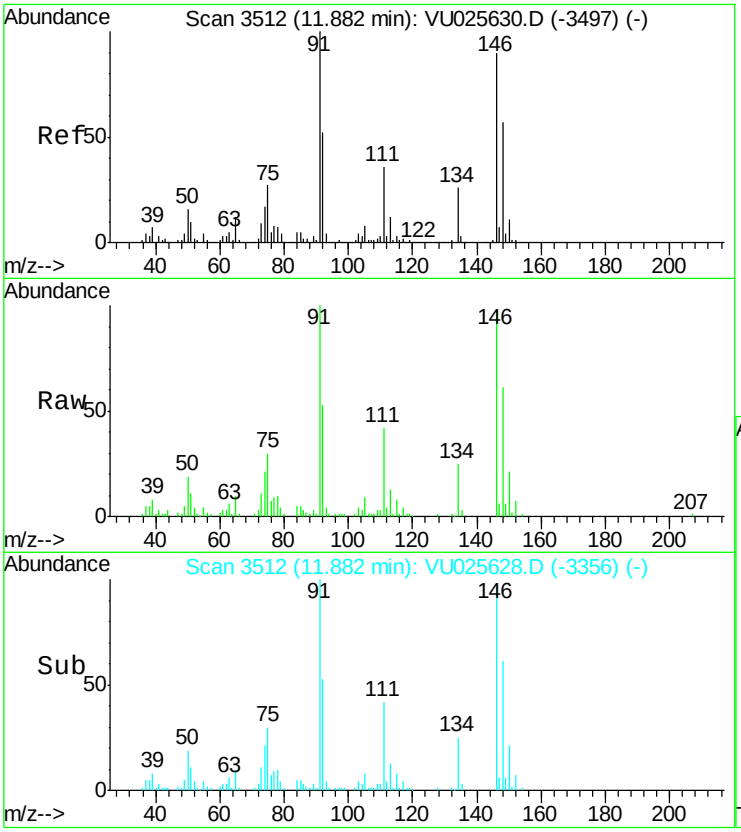


#84
n-Butylbenzene
Concen: 2.208 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 91 Resp: 78965

Ion	Ratio	Lower	Upper
91	100		
92	53.1	42.2	63.2
134	27.4	20.3	30.5



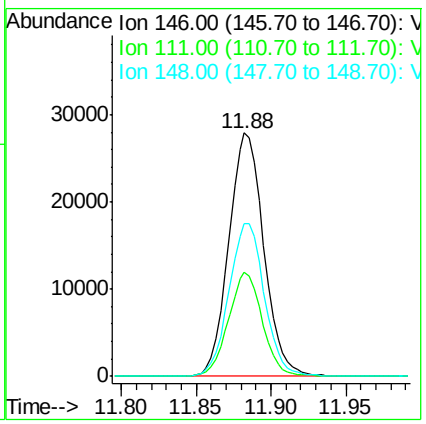


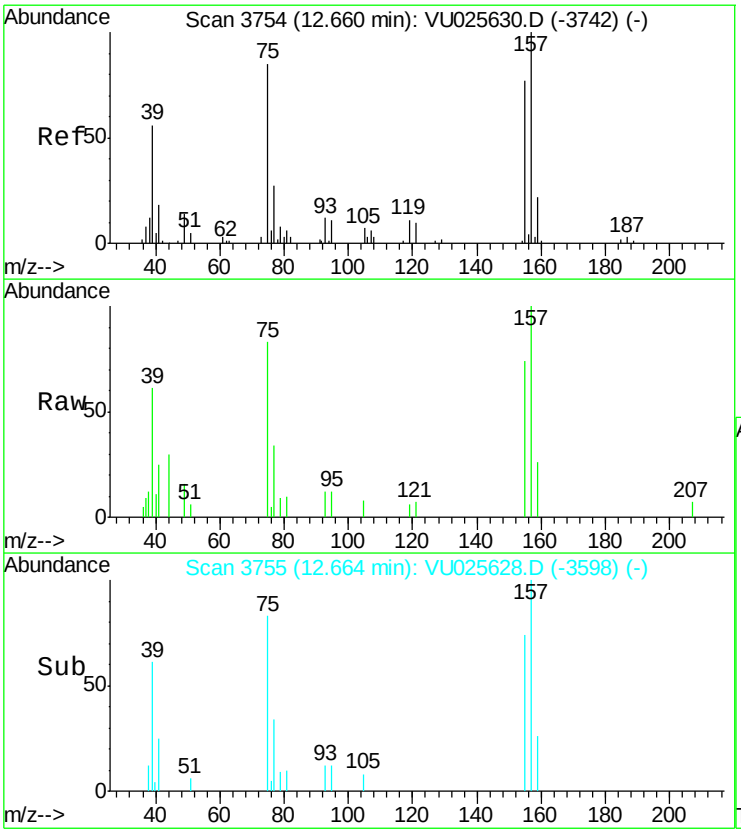
#85
1,2-Dichlorobenzene
Concen: 2.516 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 45520

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.7	62.1
148	63.6	31.9	95.5

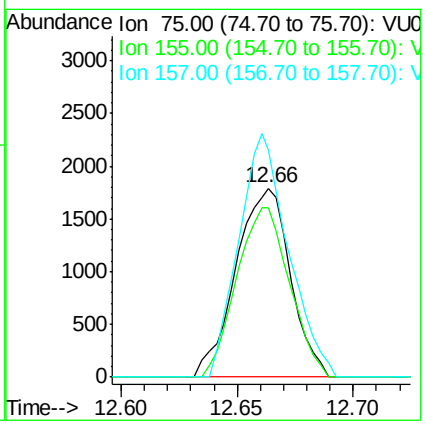


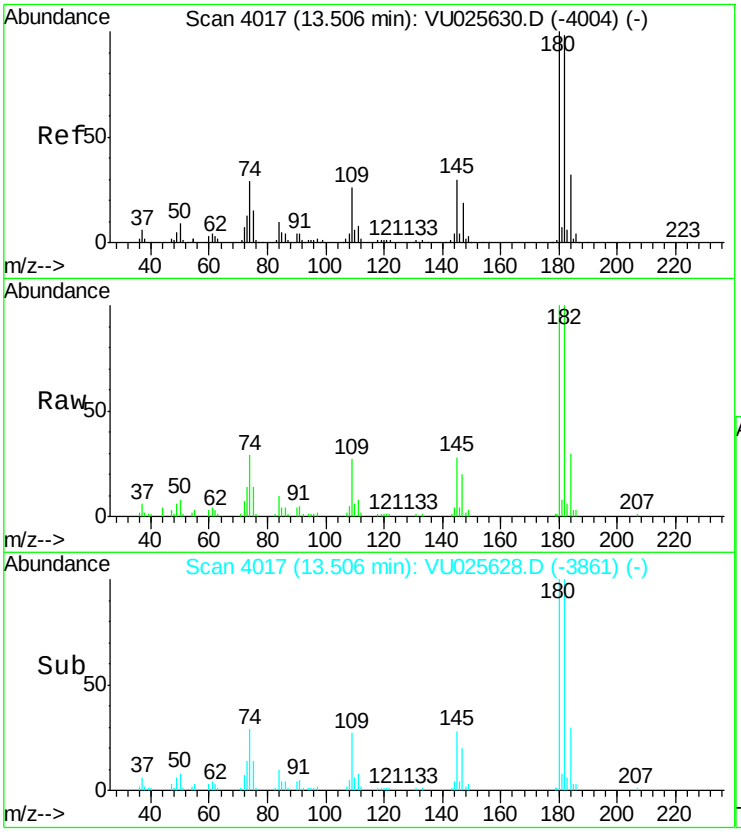


#86
1,2-Dibromo-3-Chloropropane
Concen: 2.662 ug/l
RT: 12.66 min Scan# 3755
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion: 75 Resp: 2916

Ion	Ratio	Lower	Upper
75	100		
155	87.1	65.8	98.6
157	117.7	83.5	125.3



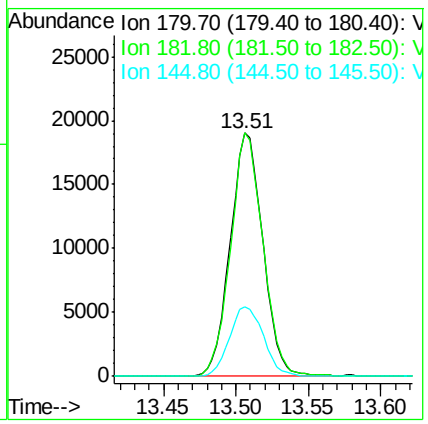


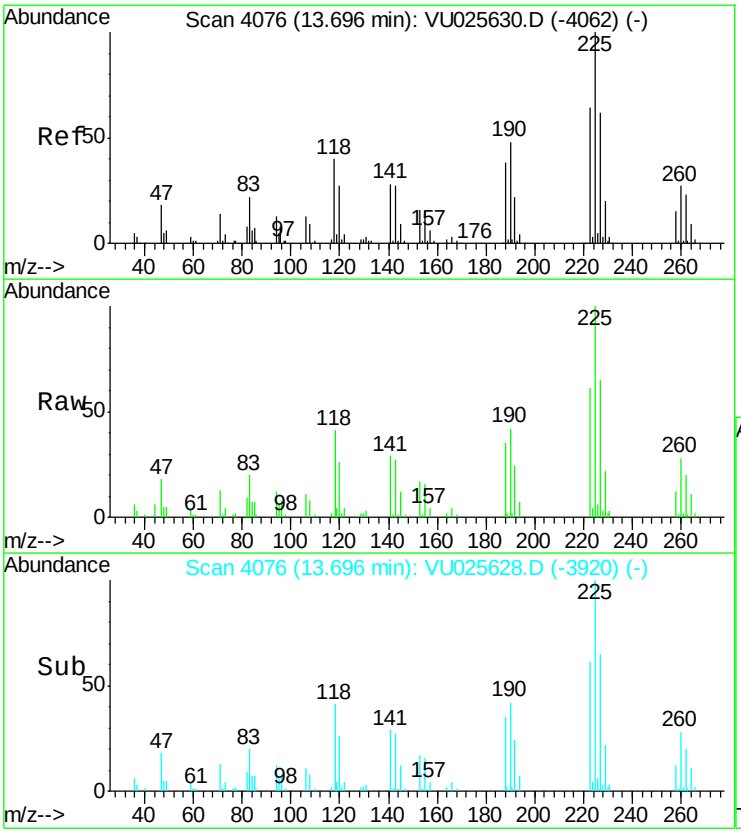
#87
1,2,4-Trichlorobenzene
Concen: 2.269 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:180 Resp: 29699

Ion	Ratio	Lower	Upper
180	100		
182	98.6	77.1	115.7
145	29.8	23.3	34.9

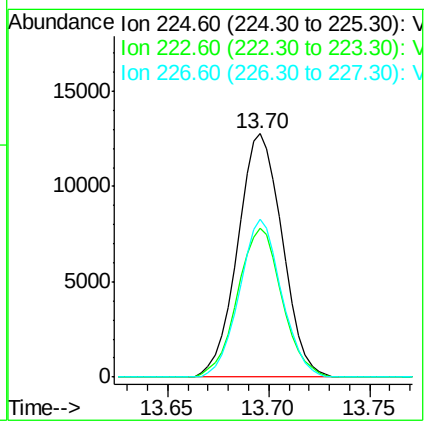


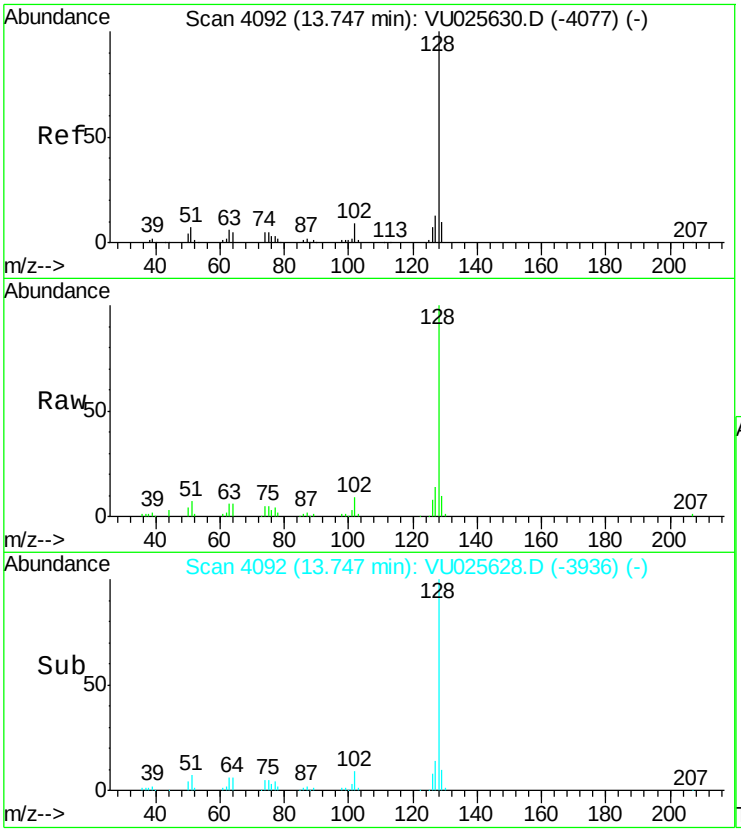


#88
Hexachlorobutadiene
Concen: 2.494 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:225 Resp: 19792

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	75.8
227	60.9	51.8	77.6



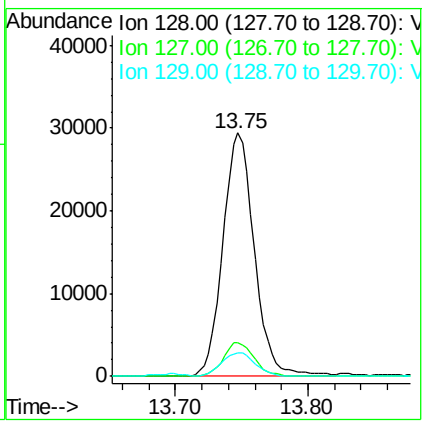


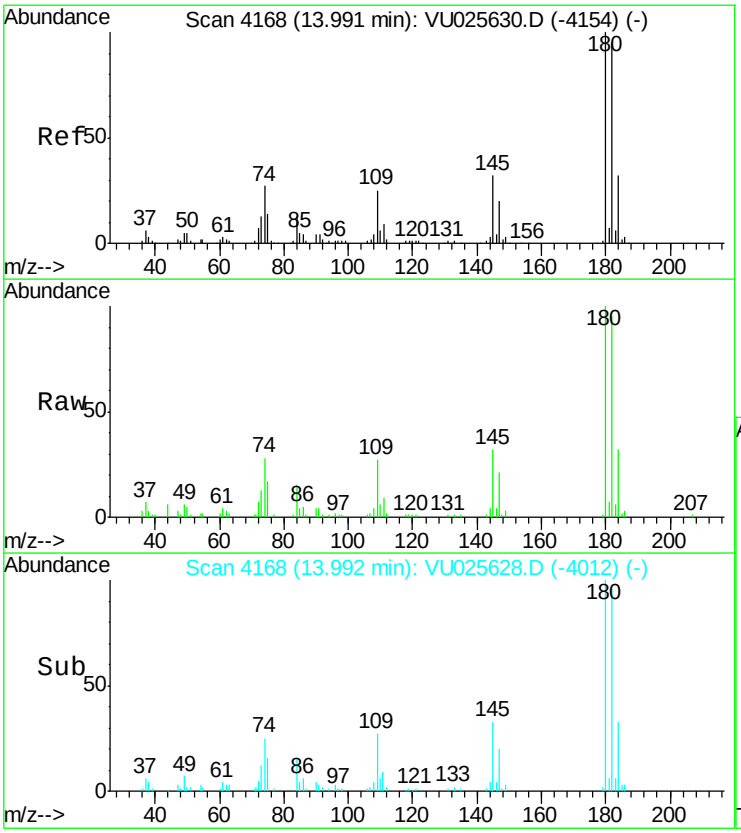
#89
Naphthalene
Concen: 2.466 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:128 Resp: 48615

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.3	8.7	13.1





#90
1,2,3-Trichlorobenzene
Concen: 2.222 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU025628.D
Acq: 25 Jul 2018 10:38

Tgt Ion:180 Resp: 27300

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.8	115.2
145	32.6	24.6	36.8